



## Application Notes – AppNotes Listed by Compound

This list of links to application notes on this site, showcase methods of separation for each of the compounds below and the Cogent column used. Not all of our application notes are listed below and to find other applications, call our Customer Service department at 1-732-380-8900 between 9-5:30 EST.

Compound	Method Column
<a href="#">(1)-9-Carboxy-11-Nor-Delta-9- tetrahydrocannabinol</a>	Cogent Phenyl Hydride™
<a href="#">α-Carotene</a>	Cogent C30™
<a href="#">α-Ketoglutaric Acid</a> <i>(A metal free coating Test)</i>	Cogent Diamond Hydride™
<a href="#">β-Alanine</a> <i>(Extended Application)</i>	Cogent Diamond Hydride™
<a href="#">β-Cryptoxanthin</a>	Cogent C30™
<a href="#">δ-Carotene</a>	Cogent C30™
<a href="#">11-Alpha-Acetotyprogesterone</a>	Cogent UDC-Cholesterol™
<a href="#">1,3-Dimethylamylamine</a> <i>(Extended Application)</i>	Cogent Diamond Hydride™
<a href="#">1,4-Benzodiazepines</a> <i>In Urine by ANP HPLC</i>	Cogent Diamond Hydride 2.0™
<a href="#">1,4-Benzodiazepines</a> <i>In Urine by Reversed Phase HPLC</i>	Cogent Diol™
<a href="#">1-phenyl-1,2-propanediol</a>	Cogent Bidentate C18™
<a href="#">1-phenyl-2-propanol</a>	Cogent Bidentate C18™



13-cis  $\beta$ -Carotene  
3',3'-Diaminobenzidine  
3-Hydroxy-3-Methylglutaric acid  
3-Hydroxy Cinnamic Acid  
3-Hydroxytryptamine  
3,4-Dihydroxyphenylacetic Acid  
3,4-hydroxybenzoic acid, *10 Phenolics*  
3,4-hydroxybenzoic acid, *5 Phenolics*  
3,4-methylenedioxy-N-methylamphetamine  
3,5-dimethoxy-4-hydroxycinnamic acid, *Rice Extract*  
3,5-dimethoxy-4-hydroxycinnamic acid, *10 Phenolics*  
3,5-dimethoxy-4-hydroxycinnamic acid, *5 Phenolics*  
4-amino-3-chloropyridine (*Compound-Dependent*)  
4-amino-3-chloropyridine  
4-aminophenol  
4'-Aminoacetophenone  
4-Dimethylaminopyridine  
4-hydroxybenzoic acid  
4-Hydroxyproline

Cogent C30™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Phenyl Hydride™  
Cogent Phenyl Hydride™  
Cogent Phenyl Hydride™  
Cogent Phenyl Hydride™  
Cogent Phenyl Hydride™  
Cogent Phenyl Hydride™  
RSA™ Glass Vials  
Cogent Amide™  
Cogent Bidentate C18™  
Cogent UDC-Cholesterol™  
Cogent Diamond Hydride™  
Cogent Phenyl Hydride™  
Cogent Diamond Hydride™



4-nitrophenol

5-HIAA

5-Hydroxy-3-Indole Acetic Acid

6-Monoacetylmorphine

6'-O-Feruloylsucrose

6-Aminouracil *Uric Acid Metabolites*

6-Aminouracil *Uric Acid & Metabolites*

6-methyl-thioinosine-5'-monophosphate (*meTIMP*)

6-thioguanosine -5'-diphosphate (*TGDP*)

6-thioguanosine -5'-phosphate (*TGMP*)

6-thioinosine-5'-triphosphate (*TITP*)

9-cis  $\beta$ -Carotene

Acetaminophen *& Impurity*

Acetaminophen *Analgesic Drugs*

Acetaminophen *with Hydrocodone*

Acetaminophen *Coricidin HBP Night*

Acetaminophen (BAC) *Fioricet*

Acetaminophen (impurities) *Alternate USP Method*

Acetanilide (*internal standard, with Prednisone*)

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Phenyl Hydride™

Cogent Diol™

Cogent Diol™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent C30™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Phenyl Hydride™ (RP)

Cogent Phenyl Hydride 2.0™ (RP)

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Bidentate C18™



Acetanilide (*logP* determination)

Acetylsalicylic Acid

Acetyl-L-Carnitine

Aconitic Acid (*Trans*)

Acrylamide

Acyclovir

Adenine

Adenine Nucleotides

Adenosine-3,5-cyclic monophosphate

Adenosine-5'-diphosphate (*ADP*)

Adenosine-5- monophosphate (*AMP*) *ATP* & *AMP*

Adenosine-5- monophosphate (*AMP*) *Adenine Nucleotides*

Adenosine-5- monophosphate (*AMP*) *Nucleotides*

Adenosine-5- triphosphate (*ATP*) *ATP* & *AMP*

Adenosine-5- triphosphate (*ATP*) *Adenine Nucleotides*

Adhumulone

Adlupulone

ADP

ADP-Glucose

Cogent Bidentate C18 2.0™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Amide™

Cogent Diamond Hydride™

Cogent UDA™

Cogent Diamond Hydride™

Cogent UDA™

Cogent UDA™

Cogent Diamond Hydride™

Cogent UDA™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent UDA™

Cogent Diamond Hydride™



[Aegeline](#)

[Aegeline](#) *(Extended Application)*

[Alanine](#), *Sugars Alcohols & Amino Acids*

[Alanine](#), *Acetone as a Substitute for Acetonitrile*

[Allantoin](#) *Uric Acid Metabolites*

[Allantoin](#) *Uric Acid and Metabolites*

[Alpha-Acetotyprogesterone](#)

[Alprazolam](#) *API & Internal Standard*

[Alprazolam](#) *Benefit of Small Particles*

[Alprazolam](#)

[Amikacin](#)

[Amiloride](#)

[Aminoacetophenone](#)

[Amino Acids, D,L Leucine](#)

[Amino Acids](#) – *Easy Method Aspartic Acid & Arginine*

[Amino Acids](#) *w/o Derivatizing Methionine & Glutamic Acid*

[Amino-Caproic Acid](#)

[Amlodipine, Valsartan, and Hydrochlorothiazide Tablet](#) *USP HPLC Assay*

[Cogent Bidentate C18 2.0](#)™

[Cogent Bidentate C18 2.0](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diol](#)™

[Cogent Diol](#)™

[Cogent UDC-Cholesterol](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride 2.0](#)™

[Cogent Biphenyl](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride 2.0](#)™

[Cogent Bidentate C18](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride](#)™

[Cogent Bidentate C18](#)™

[Cogent RP C18](#)™



[Amoxicillin](#) - *Orthogonal USP*

[Amoxicillin](#) *USP method*

*USP Assay with HPLC*

[AMP](#) Adenine Nucleotides

[AMP](#) *AMP, NAD NADP & GTP*

[Anatoxin-a](#)

[Andosterone-3, 17-dione](#)

[Andrenosterone](#)

[Angiotensin II](#)

[Anthracene](#)

[Anthracene](#)

[Argatroban](#)

[Arginine](#) *Sugars, Alcohols & Amino Acids*

[Arginine](#) *Acetone instead of Acetonitrile*

[Arginine \(ANP\)](#) *Aspartic Acid*

[Ascorbic Acid](#) *pH Gradient for Vitamins*

[Ascorbic Acid](#) *Polar Solutes*

[Asparagine \(L\)](#) *Domoic Acid*

[Aspartic Acid](#) *Sugars, Alcohols & Amino Acids*

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Hyper Similar C18™

Cogent UDA™

Cogent UDA™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent Bidentate C8 300™ (RP)

Cogent UDC-Cholesterol™

Cogent Bidentate C8™

Cogent Phenyl Hexyl™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diol™

Cogent Diamond Hydride™

Cogent Diamond Hydride™



[Aspartic Acid](#) *Polar Solutes*

[Aspartic Acid \(L\)](#) *Acetone instead of Acetonitrile*

[Aspartic Acid \(L\)](#) *with Arginine*

[Aspirin](#) *Salicylic Acid*

[Aspirin](#) *Paracetamol & Salicylic Acid*

[Astaxanthin](#)

[Atenolol](#)

[Atorvastatin](#) *as a Drug Product*

[Atorvastatin](#) *as a Drug Product*

[Atorvastatin](#) *with Generic Drug Product*

[Atorvastatin](#) *with Smaller Particles*

[Atorvastatin](#) *by LCMS Forced Degradation*

[Atorvastatin Lactone](#) *with Smaller Particles*

[ATP](#) *From Red Blood Cells*

[ATP](#) *Adenine Nucleotides*

[Atropine](#)

[ATP & AMP](#)

[Azithromycin](#)

[B Vitamins](#)

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride](#)™

[Cogent Diamond Hydride](#)™

[Cogent Bidentate C18](#)™

[Cogent Bidentate C18](#)™

[Cogent C30](#)™

[Cogent Diamond Hydride](#)™

[Cogent Bidentate C18](#)™

[Cogent Phenyl Hydride](#)™

[Cogent Phenyl Hydride](#)™

[Cogent Bidentate C18 2.0](#)™

[Cogent Bidentate C18](#)™

[Cogent Bidentate C18 2.0](#)™

[Cogent Diamond Hydride](#)™

[Cogent UDA](#)™

[Cogent Bidentate C18](#)™

[Cogent Diamond Hydride](#)™

[Cogent Bidentate C8](#)™

[Cogent Diamond Hydride](#)™



Baclofen

Barbiturates in Urine

Beer

Benzene *Separation of Planar Molecules*

Benzene

Benzoic Acid

Benzoic Acid *(Compound-Dependent)*

Benzonate

Benzonitrile

Benzophenone

Benzopyran

Benzylpiperazine

Benzyl benzoate

Beta-Alanine

Beta-Carotene

Beta-Carotene

beta-nicotinamide adenine dinucleotide *(NAD)*

Betaine

Bibenzyl

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent UDC-Cholesterol™

Cogent Bidentate C8™

Cogent Bidentate C18™

RSA™ Glass Vials

Cogent Bidentate C18™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Bidentate C18™ by SFC

Cogent Phenyl Hydride™

Cogent UDA™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™





Bi-Est® (*Extended Application*)

Bi-Est®

Bile Acids

Bisacodyl

Bismuth subsalicylate

Bisphenol A (*baby bottles*)

Bisphenol A (*Extended Application Note*)

Bisphenol A

Bisphenol A (*with bisphenol B, S, and f.*)

Bisphenol F (*baby bottles BPA, BPF, and BPS*)

Bisphenol F

Bisphenol S (*baby bottles*)

Bisphenol S

Bovine Heart Cytochrome c

Bradykinin

Branched Chain Amino Acids

Butalbital (BAC)

Butalbital (in urine)

Caffeic acid (*Commercial Rice Extract, 5 standards*)

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C8™

Cogent Bidentate C8™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C8 300™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Phenyl Hydride™



Caffeic acid *(Commercial Rice Extract, 10 standards)*

Caffeine in different beverages

Caffeine *(Dietary supplement)*

Caffeine *(Separation of Paracetamol, Aspirin, Caffeine, Benzoic Acid)*

Caffeine *(Analysis of Commercial ground coffee)*

Caffeine *(Red Bull Energy drink analysis)*

Caffeine (BAC)

Cannabinoids

Cannabis Metabolite

Canthaxanthin

Capsaicin

Capsanthin

Carboplatin USP assay

Carisoprodol

L-Carnitine *(Milk Extract Analysis by ANP)*

L-Carnitine *(Human Plasma Extract)*

Carotenoids

CARVONE

Catalyst: DMAP

Cogent Phenyl Hydride™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Phenyl Hydride™

Cogent C30™

Cogent Bidentate C18™

Cogent C30™

Cogent NP Amino™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

SFC, Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Diamond Hydride™



Catechin (RP)

CDP-Glucose

Cefprozil

Celecoxib

Cell Extracts

Cephalexin monohydrate

Cetirizine

Cetylpyridinium Chloride

Cetylpyridinium Chloride (Compound-Dependent)

Cetylpyridinium Chloride (Concentration-Dependent)

Cetylpyridinium Chloride (Time-Dependent)

Chenodeoxycholic Acid (*Urine Analysis*)

Chenodeoxycholic Acid (*and nutrients Betaine and Choline*)

Chlorhexidine

Chlormequat

Chlorpheniramine (*Coricidin HBP Night® Tablet*)

Chlorpheniramine (*Organic Impurities Method*)

Chlorpheniramine N-oxide

Chlorpheniramine Related Compound A

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™ (RP)

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

RSA™ Glass Vials

RSA™ Glass Vials

RSA™ Glass Vials

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride 2.0™ (RP)

Cogent Bidentate C8

Cogent Bidentate C8

Cogent Bidentate C8



Chlorpheniramine Related Compound B

Chlorpheniramine Related Compound C

Chlorpheniramine Related Compound D

Choline (*Urinary Purine and nutrient assay*)

Choline (*Lactodifucotetraose, Trimethylamine, L-carnitine*)

Chlorogenic acid

Cinnamic Acid (3-Hydroxy)

Cinnamic Acid

Cis Aconitic Acid

Cis-Resveratrol

Citric Acid (*and organic acids*)

Citric Acid (by ANP)

Clindamycin

Clonazepam

Clopidogrel

Clopidogrel Acid

Clopidogrel N-oxide

Codeine (*LSD and Codeine*)

Codeine (*and Hydrocodone*)

Cogent Bidentate C8

Cogent Bidentate C8

Cogent Bidentate C8

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C8™

Cogent Biphenyl™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C8 2.0™

Cogent Bidentate C18 2.0™



Codeine

Coenzyme Q10

Cohumulone

Colupulone

Coricidin HBP Day

Coricidin HBP Night

Corticosterone

Corticosterone *(6 Corticosterones)*

Creatine *(Creatine and Creatinine)*

Creatine *(and isobaric metabolites)*

Creatinine

Creatine

Cyanidine-3-Hexoside

Cyanidin-3-O-Glucoside

Cyanocobalamine

Cyanoguanidine *(plus Cyanoguanidine and Melamine)*

Cyanuric Acid

Cyclobenzaprine *(4um to 2.0 method transfer)*

Cyclobenzaprine

Cogent Diol 2.0™

Cogent Phenyl Hydride™ (RP)

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Phenyl Hydride™ (RP)

Cogent Phenyl Hydride 2.0™ (RP)

Cogent Bidentate C18™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride 2.0™

HPLC, Cogent Diamond Hydride™



Cyclobenzaprine Hydrochloride

Cystine

Cytidine-R1

Cytidine-R2

Cytidine-R3

Cytochrome c

Dantrolene Sodium

Decaf

Dehydroepiandrosterone

Delphinidin 3-glucoside

Deoxycholic Acid

Deoxycholic Acid

Desloratadine

Dextromethorphan

Dextromethorphan

DHEA

Diaminobenzidine

Diazepam (API)

Diazepam (Benzodiazepenes in urine ANP Mode)

Cogent Cogent RP C18™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent Bidentate C8 300™ (RP)

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C8™

Cogent Phenyl Hydride™

Cogent Bidentate C18™, 4um, 100Å

Cogent UDC-Cholesterol™, 4um, 100Å

Cogent Hyper Similar C18™, 5um, 150Å

Cogent Phenyl Hydride 2.0™

Cogent Phenyl Hydride™

Cogent Bidentate C8™

Cogent Diamond Hydride™

Cogent Bidentate C8™

Cogent Diamond Hydride 2.0™



Diazepam *(Benzodiazepenes in urine ANP and RP Mode)*

Diazepam

Dicloxacillin and Ampicillin

Diflucan

Dihydrocapsaicin

Dihydroquinine

Dimethylolpropionic Acid

Diosmin

Diosmin

Diovan®

Diphenhydramine

Diphenhydramine HCl

Dipyridamole

Diquat

D,L - Asparagine

D,L - Ornithine

DMAP

DOPAC

Docusate Sodium

Cogent Diol™

Cogent Biphenyl™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Phenyl Hydride™

Cogent Bidentate C18™

Cogent Silica C™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™



Domoic Acid

Domoic Acid (*L-Asparagine and Ornithine*)

Domoic Acid (*Algae*)

Domoic Acid (*Seafood*)

Doxapram

Doxycycline (isocratic)

Doxycycline

Doxycycline Epimer

Doxylamine

Drospirenone (multi-page)

Dyclonine Hydrochloride

Drospirenone

EGCG

Echinenone

Ecstasy

EDTA

EDTA, Column Equivalency

Elaidic Acid

Ellagic Acid

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Phenyl Hydride™

Cogent Bidentate C18 2.0™

Cogent Zx Similar C18

Cogent C30™

Cogent Phenyl Hydride™

Cogent HPS™ C8

Cogent HPS™ C8

Cogent UDC-Cholesterol™

Cogent Phenyl Hydride™





Epigallocatechin Gallate

Ethinylestradiol *(multi-page)*

Ethinylestradiol *(Extended Application)*

Ethinylestradiol *(Ocella Tablets)*

Ethinylestradiol *(Femhrt® tablet)*

Ephedrine

Epicatechin (RP)

Epinephrine

Eriocitrin

Erythromycin

Eriocitrin

Espresso

Estradiol

Estradiol *(Extended Application)*

Estradiol *(in Bi-Est)*

Estriol *(Extended Application)*

Estriol *(in Bi-Est)*

Estrone

Ethanolamine

Cogent Zx Similar C18

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C8™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent Bidentate C18 2.0™

Cogent UDC-Cholesterol™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™



ethyl-Benzene (*Separation involving Selectivity, UDC versus C8*)

ethyl-Benzene (*Separation involving Selectivity, C18 versus C8*)

Ethyl Benzoate

Ethyl Glucuronide

Etodolac

Famotidine

Felodipine

Femhrt® (*Extended Application*)

Fenfluramine

ferulic acid (*Phenolic Compounds in rice*)

ferulic acid (*10 Phenolic Compounds in rice*)

ferulic acid

Fexofenadine

Filmet®

Fipronil

Flagyl®

Flecainide Acetate USP

Fluconazole

Flunitrazepam

Cogent UDC-Cholesterol™

Cogent Bidentate C8™

Cogent Bidentate C18 2.0™

Cogent UDA™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent RP C18™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent RP C18™, 5µm, 100Å

Cogent Diamond Hydride™

Cogent Biphenyl™



Fluorene

Fluorouracil

Fluoxetine *(RP and ANP- Orthogonal Methods)*

Fluoxetine

Fluphenazine HCl

Fluvoxamine Maleate *(USP Similar Assay)*

Folic Acid

Folic Acid *(Extended Application Note)*

Folic Acid *(by ANP)*

Folic Acid *(by ANP)*

Fructose

Fumaric Acid

Fumaric Acid *(by ANP)*

Fumaric Acid *(Isobaric)*

Furazolidone *(and Nitrofurantoin)*

Furazolidone - HPLC

Furosemide USP

Gabapentin

Galactose *(Milk Extract)*

Cogent Bidentate C18™

Cogent RP C18™, 5um, 100Å

Cogent Phenyl Hydride™ (RP)

Cogent Amide™

Cogent RP C8™, 5um, 150Å

Cogent RP C8™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diol™

Cogent Amide™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C8™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™



Galactose (*and Sucrose*)

Galactose (*and Maltose*)

Galactose-1-phosphate

Gallic Acid (RP)

Gallic acid (*5 Phenolic compounds in Rice Extracts*)

Gallic acid (*10 Phenolic compounds in Rice Extracts*)

Gallic Acid

Gemcitabine

Gentian Violet

Glimepiride

Glipizide

Glucose (*and other small molecules*)

Glucose (*in soda*)

Glucose (*column mapping*)

Glucose, ADP

Glucose, CDP

Glucose, Na Adducts

Glucotrol

Glucose

Cogent Amide™

Cogent Amide™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent RP C8™, 5µm, 150Å

Cogent Cyano™ (RP)

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Amide™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™



glucose-6-phosphate

Glufosinate *(Extended Application Note)*

Glufosinate

Glufosinate propanoic acid *(Extended Application Note)*

Glufosinate propanoic acid

Glutamic Acid

Glutamic Acid (L)

Glutaric Acid

Glutamine (Milk Extract)

Glutamine (D,L)

Glutathione

Glyburide

Glycine-Tyrosine

Glycine

Glycolic Acid

Glyphosate

GRL-0617

Guaifenesin *(Guaifenesin than Ephedrine)*

Guaifenesin

Cogent Diamond Hydride™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride 2.0™

Cogent Bidentate C18™, Qx2™

Cogent Bidentate C8 300™ (RP)

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent RP Phenyl Hexyl™

Cogent Bidentate C18™

Cogent Phenyl Hydride™



Guanfacine HCl

Guanine

Guanidine

Guanosine-5'-triphosphate

Guanosine-5'-triphosphate

GTP

H-Arg-Gly-Asp-OH

H-Gly-Arg-Ala-Asp-Ser-Pro-Lys-OH

H-Lys-Gln-Ala-Gly-Asp-Val-OH

H-Trp-His-Trp-Leu-Gln-Leu-OH

H-Tyr-Gly-Gly-Phe-Leu-OH

H-Tyr-Ile-Gly-Ser-Arg-OH

H-Tyr-Tyr-Tyr-Tyr-Tyr-OH

HCT

Herbicides

Hesperidin

Hesperidin *(three glycosidic flavonoids)*

Hexanolamine - UDP

Hexanolamine - UDP

Cogent Bidentate C8™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent UDA™

Cogent UDA™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride 2.0™

Cogent Bidentate C18 2.0™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™



HIAA

Histamine (LCMS)

Histamine (and Methylhistamine (MHA))

Histamine (Red Wine with IPA)

Histamine (Cheese)

Histamine

Histamine (Extended Application Note)

Histidine

Histidine (ANP)

Homatropine

Hops

Horse Heart Cytochrome c

Humulone

Hydrochlorothiazide

Hydrocodone (with Acetaminophen)

Hydrocodone

Hydrocortisone USP Assay

Hydromorphone (LCMS)

Hydromorphone (Isobaric Opioids)

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C8 300™ (RP)

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Phenyl Hydride™ (RP)

Cogent Bidentate C18 2.0™

Cogent MicroBee C18™, 5µm, 125Å

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™



Hydromorphone

Hydroxy-3-Indole Acetic Acid

Hydroxybupropion

Hydroxychloroquine Sulfate

Hydroxycinnamic Acid

Hydroxyproline

Hydroxytryptamine

Hydroxytryptophan

Hydroxytyrosol

Hypoxanthine

Ibuprofen

IDP

Ifosfamide

Imitrex

IMP

Indole-3-Butyric Acid

Indomethacin

Inosine 5'-diphosphate

Inosine 5'-monophosphate

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Diol 2.0™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™ (RP)

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent UDA™

Cogent RP C18™, 5µm, 100Å

Cogent Diamond Hydride 2.0™

Cogent UDA™

Cogent Phenyl Hydride™

Cogent Bidentate C18 2.0™

Cogent UDA™

Cogent UDA™





Inosine 5'-triphosphate

Isoleucine

Isoleucine

Isopromethazine

Isopropyl Benzene *(Column comparison with Cogent Bidentate C18™)*

Isopropyl Benzene

Isotretinoin

ITP

Ivermectin

Ketoconazole

Ketorolac

Ketotifen

L-Arginine (Extended Application)

L-Asparagine

L-Aspartic Acid

L-Glutamic Acid

L-Histidine (Algae)

L-Leucine (Algae)

L-Methionine

Cogent UDA™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent UDC-Cholesterol™

Cogent Bidentate C8™

Cogent Bidentate C18™

Cogent UDA™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™ (RP)

Cogent Silica-C™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™



L-Theanine  
L-Tryptophan (Algae)  
Lactodifucotetraose  
Lacto-N-neotetraose (Milk Extract)  
Lactose (Milk Extract)  
Lamotrigine  
Lansoprazole  
Lasix™  
Leucine  
Leucine (*Acetonitrile in LCMS Method*)  
Leucine enkephalin  
Levitra  
Levothyroxine  
Lidocaine  
Limonin (Extended Application Note)  
Limonin  
Limonin (*in orange juice*)  
Limonin (*LCMS*)  
Lipitor™

Cogent Diamond Hydride 2.0™  
Cogent Diamond Hydride™  
Cogent UDC-Cholesterol™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Bidentate C18™  
Cogent Bidentate C18™  
Cogent Bidentate C18™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Bidentate C8 300™ (RP)  
Cogent UDA™  
Cogent Phenyl Hydride™ (RP)  
Cogent Diamond Hydride™  
Cogent Bidentate C18™  
Cogent Bidentate C18™  
Cogent UDC-Cholesterol™  
Cogent Bidentate C18™  
Cogent Bidentate C18™





Malvidin Dihexoside

Mannitol

MDMA

Medroxyprogesterone

Melamine *(and Cyanuric acid)*

Melamine

Melamine *(Impurities from Metformin)*

Meloxicam

Memantine Hydrochloride

Mepiquat

Meprobamate

Mepyramine *(Compound-Dependent)*

Met-Enkephalin

Metaldehyde

Metformin *(and Glyburide)*

Metformin *(Melamine and Cyanoguanidine)*

Metformin

Metformin *(and other polar solutes)*

Methacycline *(isocratic)*

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent MicroBee C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

RSA™ Glass Vials

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18™, Qx2™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diol™

Cogent UDC-Cholesterol™



Methacycline

Methionine

Methionine enkephalin

Methionine (L)

Methotrexate (Extended Application Note)

Methotrexate

Methyl Benzoate

Methyl paraben

Methyl paraben

Methylhistamine

Methylsuccinic Acid

Methyltyramine

Metoprolol Tartrate

Metronidazole

Midazolam (*1,4-Benzodiazepines from Urine*)

Midazolam (*RP and ANP Modes*)

Molnupiravir (*ANP Mode*)

Molnupiravir and Favipiravir (*RP Mode*)

Mometasone

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Bidentate C8 300™ (RP)

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Bidentate C18™

Cogent Bidentate C18 2.0™

Cogent Bidentate C8™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride 2.0™

Cogent Diol™

Cogent Diamond Hydride™

Cogent RP C18™

Cogent Bidentate C8 2.0™



Mometasone furoate

Morphine Sulfate

Morphine Sulfate (2.0)

Morphine

Morphine

Moxifloxacin Hydrochloride

Mycotoxins

Myricetin

N-acetylglufosinate (Extended Application Note)

N-Acetylglufosinate

NAD

NADP

NAD - phosphate (NADP)

Napthalene

Naringin

Naringin (and other glycosidic flavonoids)

Neomycin

Niacin

N-Desmethyl promethazine derivat

Cogent Bidentate C8 2.0™

Cogent Diamond Hydride™

Cogent Diamond Hydride 2.0™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18 2.0™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Phenyl Hydride™

Cogent Diamond Hydride 2.0™

Cogent Diamond Hydride 2.0™

Cogent UDA™

Cogent UDA™

Cogent UDA™

Cogent Bidentate C18™

Cogent Bidentate C18 2.0™

Cogent Phenyl Hydride™

HPLC, Cogent Diamond Hydride™

Cogent Diol™

Cogent UDC-Cholesterol™



Niacinamide

Nitenpyram

Nitrofurantoin

Nitrazepam

Nitroaromatics (*Seven Nitrosamine Explosives*)

N-Methyltyramine

nonylphenol

Nordiazepam (*2.0*)

Nordiazepam

Norethisterone acetate (*Extended Application*)

Norethisterone acetate

Nucleosides

Nucleotides, **Purine**

**Nucleotide** Bases

Nucleotides (by ANP)

Nucleotides (Proprietary)

Ocella (multi-page)

Ocella

Octinoxate

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C8™

Cogent Biphenyl™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride 2.0™

Cogent Diol™

Cogent Bidentate C8™

HPLC, Cogent Bidentate C8™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Bidentate C18™



Octreotide  
Oleic Acid  
Oleuropein  
Oleuropein (*Commercial Olive leaves extract*)  
Oleuropein (UV)  
Olive Leaves Extract  
Olive Leaves Extract  
Olive Leaves Extract (UV)  
Organic Acids  
Organic Acids (by ANP)  
Ornithine  
Oxaloactic Acid  
Oxazepam  
Loratadine (2)  
Oxybenzone  
Oxaloacetic Acid  
Oxymetazoline  
Oxytetracycline  
p-coumaric acid (*5 Phenolic compounds in Rice Extracts*)

HPLC, Cogent Diamond Hydride™  
HPLC, Cogent UDC-Cholesterol™  
HPLC, Cogent Bidentate C18 2.0™  
HPLC, Cogent Phenyl Hydride™  
HPLC, Cogent Bidentate C18 2.0™  
HPLC, Cogent Bidentate C18 2.0™  
HPLC, Cogent Phenyl Hydride™  
HPLC, Cogent Bidentate C18 2.0™  
HPLC, Cogent Diamond Hydride™  
HPLC, Cogent Diamond Hydride™  
HPLC, Cogent Diamond Hydride™  
HPLC, Cogent Diamond Hydride™  
Cogent Biphenyl  
Cogent Bidentate C18™  
Cogent Bidentate C18™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Diamond Hydride™  
Cogent Phenyl Hydride™





p-coumaric acid *(10 Phenolic compounds in Rice Extracts)*

p-coumaric acid

Paracetamol

Paraquat

Pentobarbital (in urine)

Peonidin-3-Glucoside

Peptide Mapping

Peptides

Pepto-Bismol

Phenanthrene

Pheniramine

Phenobarbital (in urine)

Phenol

Phenol (Compound-Dependent)

Phenolic Compounds

Phenothiazine

Phentermine

Phenylalanine

Phenylalanine *(using Acetone as organic solvent)*

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride 2.0™

Cogent Bidentate C18™

Cogent Phenyl Hydride™

Cogent HPS™ C18

Cogent Bidentate C8 300™ (RP)

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C8™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C18™

RSA™ Glass Vials

HPLC, Cogent Silica-C™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Silica-C™

HPLC, Cogent Diamond Hydride™

Phenyl Benzoate

Phenylephrine

Phenylglycine (*Comparison with UDC-Cholesterol™*)

Phenylglycine

Phospholipids

Phytonadione Isomers

Plavix (*Separation of API from Degradants*)

Plavix

Polar & NonPolar

Polyphenols (RP)

Prednisone

Prednisone

Prevacid®

Progesterone (*Extended Application*)

Progesterone (*in Bi-Est*)

Proline

Proline, trans-4-Hydroxy-L

Promethazine

Promethazine sulfoxide

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Silica-C™

HPLC, Cogent Silica-C™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C8™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent UDC-Cholesterol™



Proprantheline Bromide

Proprantheline Bromide

Propranolol

Propyl paraben

Protocatechuic Acid

Prozac®

Pyridoxine

Pyridoxine

**Purine Nucleotides** *(ANP)*

Pyridine *(Compound-Dependent)*

Pyridoxine *(pH Gradient to Separate Vitamins)*

Pyridoxine *(and 5-Hydroxytryptophan)*

Pyridoxine *(and Riboflavin)*

Pyrilamine Maleate

Pyrilamine Maleate

Quercetin *(Brazilian tree bark extract)*

Quercetin *(Phenolic Compounds from fruit)*

Quinine

Quinlinedione-R1

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Phenyl Hydride™ (RP)

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C8™

HPLC, Cogent Phenyl Hydride™

HPLC, Cogent Phenyl Hydride™ (RP)

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diol™

HPLC, Cogent Diamond Hydride™

RSA™ Glass Vials

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Amide™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Phenyl Hydride™

HPLC, Cogent Phenyl Hydride™ (RP)

HPLC, Cogent UDC-Cholesterol™



Quinolinedione-R2

Ranitidine

Regular Coffee

Remdesivir and GS-441524

Resveratrol

Resveratrol

Riboflavin (*pH Gradient to Separate Vitamins*)

Riboflavin (*and Pyridoxin*)

Riboflavin

Ribose

Rice Extract (*with Vanillic Acid and Feruloylsucrose*)

Rice Extract

Ritonavir

Rutin (*Brazilian tree bark extract*)

Rutin

Saccharine

Salbutamol

Salicylic Acid (*in Pepto-Bismol*)

Salicylic Acid (*from aspirin*)

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Bidentate C18 2.0™

HPLC, Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diol™

Cogent Amide™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Phenyl Hydride™

Cogent Diamond Hydride™

Cogent Phenyl Hydride™

Cogent UDC-Cholesterol™

Cogent Diamond Hydride™

Cogent Bidentate C18 2.0™

Cogent Bidentate C18™



Salicylic Acid (*Paracetamol*)

Sarcosine

Secobarbital (in urine)

Selenious acid

Serine

Serotonin

Sertraline

Shikimic Acid (*standard*)

Shikimic Acid (*in red wine*)

Simvastatin

Sitagliptin phosphate USP assay

Sorbic Acid

Sorbitol

Spironolactone

Streptomycin

Succinic Acid

Sucralose

Sucrose

sucrose-6-phosphate

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent Bidentate C18™

Cogent NP Cyano™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

Cogent RP C18™

Cogent Diamond Hydride™

Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Amide™

HPLC, Cogent Diamond Hydride™



Sugar Nucleotides (ANP)

Sulfisoxazole acetyl

Sulfonamide Antibiotics

Sumatriptan

Synephrine

Syringic acid

Tapentadol

Taurine (LC-MS)

Taurine (Refractive Index)

Taurine (Red Bull)

Tartaric Acid

Tazobactam USP Assay

Temazepam (1,4-Benzodiazepines)

Temazepam (RP and ANP)

Temazepam

Terbutaline

tert-butyl Benzene

tert-butyl Benzene

Tetracycline (USP)

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C8™

HPLC, Cogent RP Phenyl Hexyl™

HPLC, Cogent Diamond Hydride 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Phenyl Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Hyper Similar C18™

HPLC, Cogent Diamond Hydride 2.0™

HPLC, Cogent Diol™

Cogent Biphenyl™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Bidentate C8™

HPLC, Cogent RP C18 PE™



Tetracycline

THC

THC metabolite

Theanine

Thiamine

Thiamine (*and polar solutes*)

Thiamine (Compound-Dependent)

Thioguanine (6-TG)

Threonine

Thymine

Ticagrelor

Tizanidine

Tizanidine

Tizanidine (*tablet*)

Tobramycin

Tramadol

Tramadol

trans  $\beta$ -Carotene

trans-4-Hydroxy-L-Proline

HPLC, Cogent Bidentate C18™

HPLC, Cogent Amide™

HPLC, Cogent Phenyl Hydride™

HPLC, Cogent Diamond Hydride 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diol™

RSA™ Glass Vials

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Phenyl Hydride™

HPLC, Cogent Diamond Hydride 2.0™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Amide™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C8™

HPLC, Cogent C30™

HPLC, Cogent Diamond Hydride™



Trans-Aconitic Acid	HPLC, Cogent Diamond Hydride™
Trans-Resveratrol	HPLC, Cogent Bidentate C18™
Tree bark	HPLC, Cogent Diamond Hydride™
Trehalose-6-phosphate	HPLC, Cogent Diamond Hydride™
Triamterene	HPLC, Cogent Diamond Hydride™
Triamterene (2.0)	HPLC, Cogent Diamond Hydride 2.0™
Trimethobenzamide	HPLC, Cogent Diamond Hydride™
Trimethylamine N-oxide	HPLC, Cogent UDC-Cholesterol™
Triphenylamine	HPLC, Cogent Bidentate C18 2.0™
Triton X-100	HPLC, Cogent Bidentate C18™
Triton X-100 (Gradient)	HPLC, Cogent Bidentate C8™
Tropa-Alkaloid	HPLC, Cogent Bidentate C18™
Tropicamide	HPLC, Cogent Diamond Hydride™
Tryisine	HPLC, Cogent Bidentate C8 300™ (RP)
Tryptamine	HPLC, Cogent Diamond Hydride™
Tryptamine Hydrochloride	HPLC, Cogent Diamond Hydride™
Tyrosine	HPLC, Cogent Diamond Hydride™
Tyrosol	HPLC, Cogent Phenyl Hydride™
UDP - Galactose	HPLC, Cogent Diamond Hydride™





UDP - Glucose

UDP - Hexanolamine

Uracil

Uracil

Urea

Urea

Urea (*Milk Extract*)

Urea (*RP*)

Uric Acid

Uric acid

Uridine 5'-diphosphate (Galactose)

Uridine 5'-diphosphate (Glucose)

Uridine 5'-diphosphate (Glucose)

Uridine 5'-diphosphate (UDP)

Valine (*Acetone as organic solvent*)

Valine (*Method transfer from UV to MS*)

Valaciclovir (*UV*)

Valaciclovir (*Method transfer from UV to MS*)

Valsartan

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent UDC-Cholesterol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C8 300™ (RP)

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diol™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Diamond Hydride™

HPLC, Cogent Bidentate C18™



Valtrex	HPLC, Cogent Diamond Hydride™
Vancomycin	HPLC, Cogent Diamond Hydride™
Vancomycin (2.0)	HPLC, Cogent Diamond Hydride 2.0™
Vanillic acid (and Feruloylsucrose)	HPLC, Cogent Phenyl Hydride™
Vanillic acid (10 Phenolic acids)	HPLC, Cogent Phenyl Hydride™
Vanillic acid (10 Phenolic acids)	HPLC, Cogent Phenyl Hydride™
Vardenafil	HPLC, Cogent UDA™
Venlafaxine	HPLC, Cogent Diamond Hydride™
Verbascoside	HPLC, Cogent Phenyl Hydride™ (RP)
Vitamin B	HPLC, Cogent Diamond Hydride™
Vitamin K1	HPLC, Cogent UDC-Cholesterol™
Warfarin	HPLC, Cogent Bidentate C18™
Warfarin	HPLC, Cogent Diol 2.0™
Xanax	HPLC, Cogent Diamond Hydride™
Xanax (2.0)	HPLC, Cogent Diamond Hydride 2.0™
Xanthine	HPLC, Cogent Diamond Hydride™
Xanthosine-5'-monophosphate	HPLC, Cogent Diamond Hydride™
Zeaxanthin	HPLC, Cogent C30™
Zeaxanthin	SFC, Cogent Bidentate C18™

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