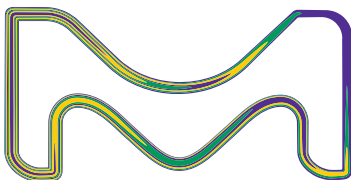


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New 2020
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Quality

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Accurate. Precise. Consistent.

Understanding that your daily focus is dedicated to minimizing uncertainties in your work makes our high standards match yours. From synthesis design to performing accelerated and real-time stability studies, Cerilliant® products are designed to promote laboratory efficiency, ensure accuracy and reliability of results, and support laboratory regulatory requirements.

Our Newest Products - Launched in 2019

Cat. No.	Description
Acylcarnitines	
A-144-1ML	Acylcarnitines Mix 2 (C4,iC4,C5,iC5,C6,C8,C10,C12,C14,C18)
A-176-1ML	Glutaryl-L-carnitine lithium salt
A-181-1ML	Glutaryl-L-Carnitine-(N-Methyl-D ₃) Lithium Salt
Alcohol biomarkers	
P-115	PEth 16:0/18:2
P-151-1ML	PEth 16:0/18:1-D ₅
Amphetamines	
D-170-1ML	Dexmethylphenidate HCl
H-133-1ML	4-Hydroxyamphetamine-D ₅ HBr
Analgesics (non-opiates)	
A-177-0.5ML	4-ANPP- ¹³ C ₆
A-178-0.5ML	Acryl fentanyl- ¹³ C ₆
B-087-0.5ML	Butyryl fentanyl- ¹³ C ₆
C-182-0.5ML	Cyclopentyl fentanyl HCl
C-183-0.5ML	Cyclopentyl fentanyl- ¹³ C ₆ HCl
C-185-0.5ML	4-Chloroisobutyryl fentanyl HCl
C-186-0.5ML	4-Chloroisobutyryl fentanyl- ¹³ C ₆ HCl
C-187-0.5ML	Crotonyl fentanyl HCl
C-189-0.5ML	Cyclohexyl fentanyl HCl
C-190-0.5ML	Cyclohexyl fentanyl- ¹³ C ₆ HCl
C-191-0.5ML	4-Chlorofuranyl fentanyl HCl
C-192-0.5ML	4-Chlorofuranyl fentanyl- ¹³ C ₆ HCl
C-203-0.5ML	Carfentanil- ¹³ C ₆ oxalate
C-204-0.5ML	Cyclopropyl fentanyl- ¹³ C ₆
F-058-0.5ML	4-Fluoroisobutyryl fentanyl- ¹³ C ₆
F-070-0.5ML	para-Fluorofentanyl- ¹³ C ₆
F-072-0.5ML	Fentanyl- ¹³ C ₆
F-073-0.5ML	Furanyl fentanyl- ¹³ C ₆ HCl
F-074-0.5ML	para-Fluorobutyryl fentanyl- ¹³ C ₆
F-077-0.5ML	o-Fluorofentanyl- ¹³ C ₆ HCl
H-139-0.5ML	(±)-β-Hydroxythiofentanyl- ¹³ C ₆ HCl
I-041-0.5ML	Isobutyryl fentanyl- ¹³ C ₆ HCl
I-044-1ML	Isopropyl U-47700
M-213-0.5ML	para-Methoxybutyryl fentanyl- ¹³ C ₆ HCl
M-214-0.5ML	α-Methylfentanyl HCl

Cat. No.	Description
M-216-0.5ML	para-Methylacetyl fentanyl
M-217-0.5ML	para-Methylacetyl fentanyl- ¹³ C ₆ HCl
M-225-0.5ML	3-Methyl fentanyl- ¹³ C ₆ HCl
N-129-0.5ML	Norcarfentanil- ¹³ C ₆ oxalate
N-130-0.5ML	Norfentanyl- ¹³ C ₆ oxalate
N-143-1ML	Norhydrocodone-D ₃ HCl
R-034-0.5ML	Remifentanil- ¹³ C ₆ HCl
U-016-1ML	U-49900- ¹³ C ₅
U-017-1ML	U-48800- ¹³ C ₃ , ¹⁵ N ₂ HCl
U-018-1ML	U-47700- ¹³ C ₃ , ¹⁵ N ₂
V-077-0.5ML	Valeryl fentanyl- ¹³ C ₆ HCl
T-131-0.5ML	Tetrahydrofuranlyl fentanyl- ¹³ C ₆ HCl
U-008-1ML	U-50488-D ₃ HCl
U-012-1ML	U-48800-D ₃ HCl
Anticonvulsants/Antiepileptics	
T-150-1ML	Topiramate-D ₁₂
M-229-1ML	Methsuximide
Antidepressants	
D-164-1ML	N-Desmethylmirtazapine-D ₄
H-117-1ML	4-Hydroxyduloxetine acetate
M-203-1ML	Maprotiline-D ₃ HCl
T-129-1ML	Triflupromazine-D ₆ HCl
V-072-1ML	Vortioxetine-D ₈
V-076-1ML	Vilazodone HCl
H-102-1ML	4-Hydroxy Duloxetine-β-D-glucuronide
Antihistamines	
F-081-1ML	Fexofenadine HCl
Antipsychotics	
B-076-1ML	Brexpiprazole-D ₈
C-179-1ML	Cariprazine-D ₈
D-178-1ML	Dehydro Aripiprazole-D ₈
L-052-1ML	Loxapine succinate
M-234-1ML	Molindone HCl
Z-019-1ML	Ziprasidone-D ₈ HCl
Barbiturates	
A-160-1ML	Aprobarbital-D ₇

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Cat. No.	Description
Benzodiazepines	
C-205-1ML	Cloniprazepam
H-142-1ML	4-Hydroxyalprazolam
N-123-1ML	Nortetrazepam- ¹³ C ₂ , ¹⁵ N
N-125-1ML	Nortetrazepam
N-131-1ML	Nimetazepam-D ₃
P-142-1ML	Pyrazolam-D ₄
T-127-1ML	Tetrazepam- ¹³ C ₂ , ¹⁵ N
Cannabinoids - Synthetic	
S-113-1ML	5F-MDMB-PINACA (5F-ADB)
S-120-1ML	APINACA (AKB48) 5-Pentanoic acid metabolite
S-121-1ML	ADB-PINACA 5-Pentanoic acid metabolite
S-122-1ML	ADBICA (ADB-PICA) 5-Pentanoic acid metabolite
S-123-1ML	AB-FUBINACA metabolite 2A
S-124-1ML	AB-CHMINACA metabolite M2
S-129-1ML	MMB-2201
S-133-1ML	5F-AMB
Cathinones	
D-181-1ML	Dimethylone HCl
E-133-1ML	N-Ethylhexedrone HCl

Cat. No.	Description
Immunosuppressants	
T-122-1ML	Teriflunomide
Opiates/Opioids	
E-132-1ML	Ethylmorphine-D ₅
N-132-1ML	Nalbuphine-3-β-D-glucuronide
N-133-1ML	Nalbuphine-D ₃ -3-β-D-glucuronide
Other Drugs	
K-007-1ML	Kava Kavalactones Mix
Peptides	
C-161-0.1ML	C-peptide
Steroids/Hormones	
S-136-2ML	Serum QC Male
S-137-2ML	Serum QC Female
Vitamins	
V-046-1ML	(±)-γ-Tocopherol-D ₃
V-069-1ML	Pyridoxal 5-phosphate

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- Full Characterization
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New Products - Coming in 2020!

Cat. No.	Description
Acylcarnitines	
A-145-1ML	Acylcarnitines Mix 3 (C8:1,C10:1,C12:1,C14:1,C14:2,C16:1,C18:1,C18:2)
A-146-1ML	Acylcarnitines Mix 4 (C5-OH,C6-OH,C12-OH,C14:1-OH,C14-OH,C16:1-OH,C16-OH,C18-OH,C18:1-OH,C18:2-OH)
A-147-1ML	Acylcarnitines IS Mix 2 (C4,iC5,C6,C8,C12,C14,C18)
Additional Drugs	
C-207-1ML	Colchicine
L-056	Lofexidine-D ₄ HCl
L-057	(-)-Levamisole-D ₅
M-237-1ML	Methimazole
M-238	Methimazole- ¹³ C, ₃ D ₃
T-143-1ML	Tamoxifen
T-144-1ML	Tamoxifen- ¹³ C ₆
Alkaloids	
T-016-1ML	Theobromine
Analgesics (non-opiates)	
M-226-0.5ML	Methoxyacetyl fentanyl- ¹³ C ₆ HCl
M-239-0.5ML	α-Methylfentanyl- ¹³ C ₆ HCl
Anticonvulsants/Antiepileptics	
D-176-1ML	N-Desmethylnembutal
D-177-1ML	N-Desmethylnembutal- ¹³ C ₂ , ¹⁵ N
F-078-1ML	Fosphenytoin disodium salt
F-079-1ML	Fosphenytoin- ¹³ C ₃ , ¹⁵ N ₂ disodium salt
F-080-1ML	Felbamate- ¹³ C ₃
M-230-1ML	Methsuximide- ¹³ C ₂ , ¹⁵ N
R-035-1ML	Rufinamide- ¹⁵ N, ₂ D ₂
V-078-1ML	Vigabatrin- ¹³ C, ₂ D ₂
Antidepressants	
N-140-1ML	Nefazodone-D ₆ HCl
R-036-1ML	Reboxetine Mesylate
T-137-1ML	Tianeptine Sodium Salt
Antifungals	
A-190-1ML	Antifungals IS Mix
A-500-1ML	Antifungals Blank
A-501-1ML	Antifungals CRM in Serum - Level 1
A-502-1ML	Antifungals CRM in Serum - Level 2
A-503-1ML	Antifungals CRM in Serum - Level 3
A-504-1ML	Antifungals CRM in Serum - Level 4
A-505-1ML	Antifungals CRM in Serum - Level 5
A-506-5ML	Antifungals QC Low
A-507-5ML	Antifungals QC High
Antihistamines	
C-206-1ML	Cetirizine- ¹³ C ₆ diHCl
F-082	Fexofenadine- ¹³ C ₆ HCl
H-144	Hydroxyzine- ¹³ C ₆ diHCl
M-231-1ML	Methapyrilene HCl

Cat. No.	Description
O-051	Orphenadrine citrate
P-145-1ML	Phenyltoloxamine citrate
T-139-1ML	Tripelennamine
T-140-1ML	Tripolidine HCl
Antipsychotics	
F-083-1ML	Fluphenazine-D ₈ diHCl
H-145-1ML	8-Hydroxy Loxapine
H-146	8-Hydroxy Loxapine-D ₄
L-053-1ML	Loxapine-D ₈
M-232-1ML	Mesoridazine besylate
M-233	Mesoridazine-D ₃ besylate
T-141-1ML	Thiothixene
Barbiturates	
P-138-1ML	Primidone-D ₅
Benzodiazepines	
D-175-1ML	Deschloroetizolam-D ₅
F-075-1ML	Flubromazepam- ¹³ C ₂ , ¹⁵ N
F-076-1ML	Flubromazolam-D ₄
H-140-1ML	3-Hydroxyflunitrazepam
H-141-1ML	3-Hydroxyflunitrazepam- ¹³ C ₆
H-143-1ML	4-Hydroxylprazolam-D ₅
Cannabinoids	
C-180-1ML	7-Hydroxy cannabidiol (7-OH-CBD)
C-181-1ML	7-Carboxy cannabidiol (7-COOH-CBD)
C-209-1ML	Cannabigerolic acid-D ₃ (CBGA-D ₃)
C-210-1ML	Cannabidiolic acid-D ₃ (CBDA-D ₃)
C-211-1ML	Cannabichromene-D ₃ (CBC-D ₃)
C-212-1ML	Cannabigerol-D ₃ (CBG-D ₃)
C-214-1ML	Cannabinoid Mix - 14 Component
C-215-1ML	Cannabichromenic acid-D ₃ (CBCA-D ₃)
C-217-1ML	Hemp Compliance Mix
C-219-1ML	Cannabinoid Mixture (Neutrals) - 8 Component
C-220-1ML	Cannabinoid Mixture - 3 Component
C-223-1ML	7-Hydroxy cannabidiol-D ₃ (7-OH-CBD-D ₃)
C-224-1ML	7-Carboxy cannabidiol-D ₃ (7-COOH CBD-D ₃)
T-112-1ML	(±)-11-nor-9-Carboxy-Δ ⁹ -THCV
T-145-1ML	Δ ⁹ -Tetrahydrocannabinolic acid A-D ₃ (THCA-A-D ₃)
T-148-1ML	(-)-11-Nor-Δ ⁹ -THC- 9-carboxylic acid glucuronide
T-151-1ML	THC-O-acetate
T-154-1ML	exo-THC-D ₃
Cannabinoids - Synthetic	
S-126	FUB-PB-22
S-128-1ML	ADB-PINACA
S-131-1ML	5F-EMB-PINACA
S-134	MAM2201 5-Pentanoic acid metabolite-D ₅
S-135-1ML	AB-CHMINACA metabolite M4-D ₄

Cat. No.	Description
Cardiac Drugs	
A-179	Atenolol-D ₇
D-179-1ML	Diltiazem-D ₆ HCl
F-084	Flecainide-D ₄
H-147-1ML	7-Hydroxywarfarin
H-148	7-Hydroxywarfarin- ¹³ C ₆
P-148-1ML	Propafenone HCl
Catecholamines	
H-152-1ML	5-Hydroxyindole-2,4,6,7-d ₄ -3-acetic-2,2-d ₂ acid (5-HIAA-D ₆)
Cathinones	
D-180-1ML	N,N-Dimethylpentylone HCl
E-134-1ML	N-Ethylbuphedrone HCl
F-085-1ML	4-Fluoro-α-pyrrolidinohexanophenone (4-F-α-PHP)
F-086-1ML	4-Fluoro-α-pyrrolidinovalerophenone (4-F-α-PVP)
P-149-1ML	α-Pyrrolidinohexanophenone HCl (α-PHP HCl)
Cocaine Analogs	
H-149-1ML	m-Hydroxybenzoylecgonine-D ₃
Hallucinogens	
P-150-1ML	1P-LSD
Opiates/Synthetic Analgesics	
B-089-0.5ML	Benzylfentanyl- ¹³ C ₆ HCl
C-188-0.5ML	Crotonyl fentanyl- ¹³ C ₆ HCl
I-045-1ML	Isopropyl U-47700- ¹³ C ₂ , ¹⁵ N
M-212-0.5ML	para-Methoxybutyryl fentanyl HCl

Cat. No.	Description
M-240-0.5ML	4'-Methylacetyl fentanyl- ¹³ C ₆ HCl
N-136	Norscopolamine
N-138-1ML	Noscapine HCl
O-050-0.5ML	Ocfentanil- ¹³ C ₆
P-143-1ML	Papaverine HCl
T-130-0.5ML	Tetrahydrofuranyl fentanyl HCl
T-132-0.5ML	Tetramethylcyclopropyl fentanyl HCl
T-133-0.5ML	Tetramethylcyclopropyl fentanyl- ¹³ C ₆ HCl
Other Drugs	
G-027-1ML	Ginger Gingerols and Shogaols Mix
Pharmaceutical Impurities	
C-202-1ML	trans-cholecalciferol
H-151-1ML	6α-Hydroxyhydrocortisone
H-153	6β-Hydroxyhydrocortisone
Proteins	
A-166-0.25ML	Adalimumab (Humira)
I-042-0.25ML	Infliximab (Remicade)
Steroids	
C-216-1ML	Cortisol- ¹³ C ₃
Vitamins	
I-043-1ML	Isotachysterol 3
V-043-1ML	Vitamin K2 (MK-7)- ¹³ C ₆
V-054	Thiamine- ¹³ C ₃ pyrophosphate
V-080-1ML	Pyridoxine- ¹³ C ₃ HCl (Vitamin B6- ¹³ C ₃)

Contact your local MilliporeSigma sales representative for more information.

Unless otherwise specified the nominal concentration for all salt forms of the analyte is adjusted for the acid content. This applies to Cerilliant® solution standards only. Please refer to the Certificate of Analysis (COA) for all product information including diluent. Not all items are available in all countries.

Supelco®

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