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Analytical Reference Standards

2023/03

NEW PRODUCTS

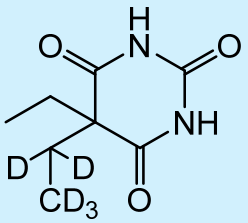
new

LIPOMED continuously produces new reference standards to assist our customers with the ever increasing need for high quality and reliable reference standards.

We exclusively handle the full production and release process of new products to ensure highest quality. Synthesis, stability testing, quality control as well as compounding, labeling and distribution are all performed at our headquarters in Switzerland.

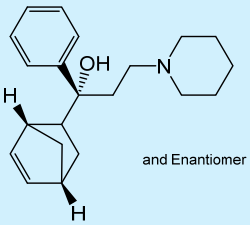
Should an item you are looking for not be included in our current portfolio please contact our customer service (see last page) or visit our website for more information.

- Barbital-D_5
- Biperiden.HCl
- Cannabigerolic acid
- 1-(3-Chlorophenyl)-piperazine-D_8.HCl
- Clozapine-D_4
- Cyclobenzaprine-D_3.HCl
- Digoxin
- Ecgonine-D_3.HCl
- Flualprazolam
- Hydroxybupropion-D_6
- alpha-Hydroxyflualprazolam
- Iso-LSD
- 5-MeO-DMT.HCl
- (S)-Norfluoxetine.oxalate
- 2-Oxo-3-hydroxy-LSD
- d,l-PMA-D_3.HCl
- Thiopental-D5
- Pentylone-D3.HC
- Valproic acid-D_6
- Vortioxetine-D_8.HBr
- Warfarin
- Warfarin, 1.0 mg/ml solution
- Zuclopenthixol



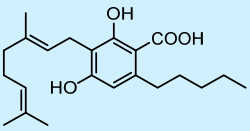
Barbital-D_5

Molecular Formula	$C_8H_7D_5N_2O_3$	CAS Number	1189694-78-7	Status	
Molecular Weight	189.23	DEA Number	2145 CIV	CH DE	FR
BRB-1943-FA-0.1LM	0.1 mg acid/1 mL	calibrated solution in methanol		A	D
BRB-1943-FA-1LM	1.0 mg acid/1 mL	calibrated solution in methanol		A	D
BRB-1943-FA-10	10 mg	powder		A A	D
BRB-1943-FA-50	50 mg	powder		A A	D
BRB-1943-FA-100	100 mg	powder		A A	D



Biperiden.HCl

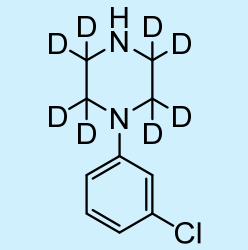
Molecular Formula	$C_{21}H_{29}NO.HCl$	CAS Number	1235-82-1	Status	
Molecular Weight	311.47 + 36.46	DEA Number		CH DE	FR
BIP-1918-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol			
BIP-1918-HC-10	10 mg	powder			
BIP-1918-HC-50	50 mg	powder			
BIP-1918-HC-100	100 mg	powder			



Cannabigerolic acid

Synonym(s): CBGA

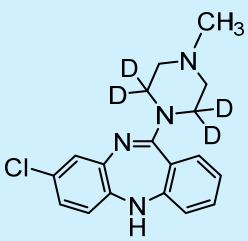
Molecular Formula	$C_{22}H_{32}O_4$	CAS Number	25555-57-1	Status	
Molecular Weight	360.49	DEA Number	N/A	CH DE	FR
CBG-1924-10	10 mg	powder			
CBG-1924-50	50 mg	powder			
CBG-1924-100	100 mg	powder			



1-(3-Chlorophenyl)-piperazine-D_8.HCl (shipment under ice for solution)

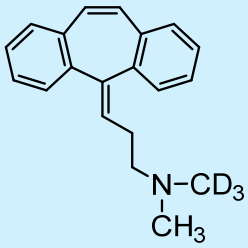
Synonym(s): mCPP-D_8.HCl

Molecular Formula	$C_{10}H_5D_8ClN_2.HCl$	CAS Number	1313393-63-3	Status	
Molecular Weight	204.73 + 36.46	DEA Number	N/A	CH DE	FR
PPZ-1920-HC-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol		A	
PPZ-1920-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol		A	
PPZ-1920-HC-10	10 mg	powder		A A	
PPZ-1920-HC-50	50 mg	powder		A A	
PPZ-1920-HC-100	100 mg	powder		A A	



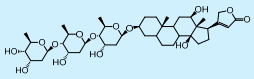
Clozapine-D_4

Molecular Formula	$C_{18}H_{15}D_4ClN_4$	CAS Number	N/A	Status	
Molecular Weight	330.85	DEA Number	N/A	CH DE	FR
CLZ-1913-FB-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol			
CLZ-1913-FB-1LM	1.0 mg base/1 mL	calibrated solution in methanol			



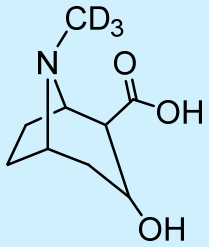
Cyclobenzaprine-D_3.HCl

Molecular Formula	$C_{20}H_{18}D_3N.HCl$	CAS Number	1184983-42-3	Status		
Molecular Weight	278.41 + 36.46	DEA Number	N/A	CH	DE	FR
CBZ-1926-HC-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol				
CBZ-1926-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol				
CBZ-1926-HC-10	10 mg	powder				
CBZ-1926-HC-50	50 mg	powder				
CBZ-1926-HC-100	100 mg	powder				



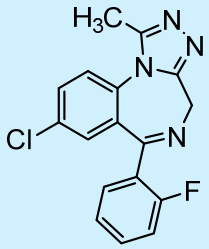
Digoxin

Molecular Formula	$C_{41}H_{64}O_{14}$	CAS Number	20830-75-5	Status		
Molecular Weight	780.94	DEA Number	N/A	CH	DE	FR
DOX-1921-1LM	1.0 mg base/1 mL	calibrated solution in methanol				
DOX-1921-10	10 mg	powder				
DOX-1921-50	50 mg	powder				
DOX-1921-100	100 mg	powder				



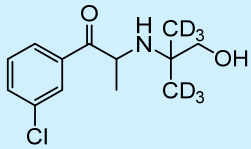
Ecgonine-D_3.HCl (shipment under ice for solution)

Molecular Formula	$C_9H_{12}D_3NO_3.HCl$	CAS Number	N/A	Status		
Molecular Weight	188.24 + 36.46	DEA Number	9180 CII	CH	DE	FR
COC-295-HC-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol		A		C
COC-295-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol		A		C
COC-295-HC-10	10 mg	powder		A	A	C
COC-295-HC-50	50 mg	powder		A	A	C
COC-295-HC-100	100 mg	powder		A	A	C



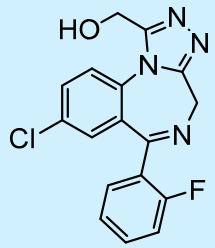
Flualprazolam

Molecular Formula	$C_{17}H_{12}ClFN_4$	CAS Number	28910-91-0	Status		
Molecular Weight	326.76	DEA Number	N/A	CH	DE	FR
FAL-1919-FB-1LM	1.0 mg base/1 mL	calibrated solution in methanol		A	A(*)	D
FAL-1919-FB-10	10 mg	powder		A	A(*)	D
FAL-1919-FB-50	50 mg	powder		A	A(*)	D
FAL-1919-FB-100	100 mg	powder		A	A(*)	D



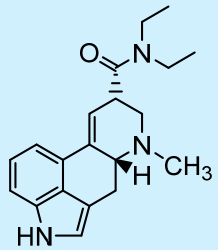
Hydroxybupropion-D_6

Molecular Formula	$C_{13}H_{12}D_6ClNO_2$	CAS Number	N/A	Status		
Molecular Weight	261.78	DEA Number	N/A	CH	DE	FR
HBP-1912-FB-0.1LA	0.1 mg base/1 mL	calibrated solution in acetonitrile				
HBP-1912-FB-1LA	1.0 mg base/1 mL	calibrated solution in acetonitrile				
HBP-1912-FB-10	10 mg	powder				
HBP-1912-FB-50	50 mg	powder				
HBP-1912-FB-100	100 mg	powder				



alpha-Hydroxyflualprazolam

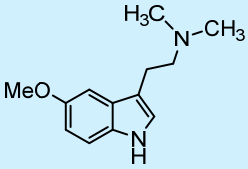
Molecular Formula	$C_{17}H_{12}ClFN_4O$	CAS Number	37115-46-1	Status		
Molecular Weight	342.76	DEA Number	N/A	CH	DE	FR
FAL-1925-FB-1LM	1.0 mg/1 mL	calibrated solution in methanol				
FAL-1925-FB-10	10 mg	powder				
FAL-1925-FB-50	50 mg	powder				
FAL-1925-FB-100	100 mg	powder				



Iso-LSD

Synonym(s): Iso-Lysergic acid diethylamide

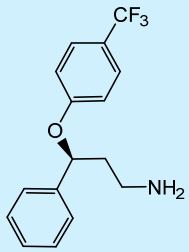
Molecular Formula	$C_{20}H_{25}N_3O$	CAS Number	N/A	Status		
Molecular Weight	323.44	DEA Number	N/A	CH	DE	FR
LSD-1944-FB-0.1LA	0.1 mg base/1 mL	calibrated solution in acetonitrile		A	A (*)	C
LSD-1944-FB-1LA	1.0 mg base/1 mL	calibrated solution in acetonitrile		A	A (*)	C
LSD-1944-FB-10	10 mg	powder		A	A (*)	C
LSD-1944-FB-50	50 mg	powder		A	A (*)	C
LSD-1944-FB-100	100 mg	powder		A	A (*)	C



5-MeO-DMT.HCl

Synonym(s): 5-Methoxy-N,N-dimethyltryptamine.HCl

Molecular Formula	$C_{13}H_{18}N_2O.HCl$	CAS Number	2427-79-4	Status		
Molecular Weight	254.76	DEA Number	7431 CI	CH	DE	FR
DMT-1957-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol		A	A(*)	
DMT-1957-HC-10	10 mg	powder		A	A(*)	
DMT-1957-HC-50	50 mg	powder		A	A(*)	
DMT-1957-HC-100	100 mg	powder		A	A(*)	



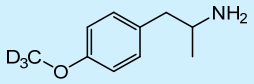
(S)-Norfluoxetine.oxalate

Molecular Formula	$C_{16}H_{10}D_6F_3NO.C_2H_2O_4$	CAS Number	126924-38-7 (FB)	Status		
Molecular Weight	295.31 + 90.03	DEA Number	N/A	CH	DE	FR
FLX-1963-OX-1LM	1.0 mg base/1 mL	calibrated solution in methanol				
FLX-1963-OX-10	10 mg	powder				
FLX-1963-OX-50	50 mg	powder				
FLX-1963-OX-100	100 mg	powder				

2-Oxo-3-hydroxy-LSD

Synonym(s): 2-Oxo-3-hydroxy-lysergic acid diethylamide

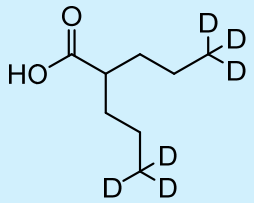
Molecular Formula	$C_{20}H_{25}N_3O_3$	CAS Number	N/A	Status		
Molecular Weight	355.43	DEA Number	N/A	CH	DE	FR
LSD-1946-0.1LA	0.1 mg/1 mL	calibrated solution in acetonitrile				
LSD-1946-1LA	1.0 mg/1 mL	calibrated solution in acetonitrile				
LSD-1946-10	10 mg	powder				
LSD-1946-50	50 mg	powder				
LSD-1946-100	100 mg	powder				



d,l-PMA-D_3.HCl

Synonym(s): d,l-p-Methoxyamphetamine-D_3.HCl

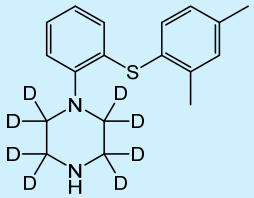
				Status		
Molecular Formula	$C_{10}H_{12}D_3NO.HCl$	CAS Number	N/A			
Molecular Weight	168.24 + 36.46	DEA Number	7411 CI	CH	DE	FR
PMA-1941-HC-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol		A		C
PMA-1941-HC-1LM	1.0 mg base/1 mL	calibrated solution in methanol		A		C
PMA-1941-HC-10	10 mg	powder		A	A	C
PMA-1941-HC-50	50 mg	powder		A	A	C
PMA-1941-HC-100	100 mg	powder		A	A	C



Valproic acid-D_6

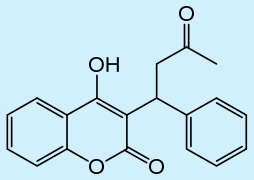
Synonym(s): Valproate-D_6

				Status		
Molecular Formula	$C_8H_{10}D_6O_2$	CAS Number	N/A			
Molecular Weight	150.25	DEA Number	N/A	CH	DE	FR
VAL-1953-0.1LM	0.1 mg/1 mL	calibrated solution in methanol				
VAL-1953-1LM	1.0 mg/1 mL	calibrated solution in methanol				
VAL-1953-10	10 mg	colorless liquid				
VAL-1953-50	50 mg	colorless liquid				
VAL-1953-100	100 mg	colorless liquid				



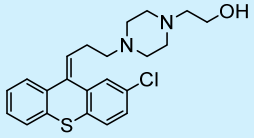
Vortioxetine-D_8.HBr

				Status		
Molecular Formula	$C_{18}H_{18}D_8N_2S.HBr$	CAS Number	N/A			
Molecular Weight	306.50 + 80.91	DEA Number	N/A	CH	DE	FR
VOX-1916-HB-0.1LM	0.1 mg base/1 mL	calibrated solution in methanol				
VOX-1916-HB-1LM	1.0 mg base/1 mL	calibrated solution in methanol				
VOX-1916-HB-10	10 mg	powder				
VOX-1916-HB-50	50 mg	powder				
VOX-1916-HB-100	100 mg	powder				



Warfarin

				Status		
Molecular Formula	$C_{19}H_{16}O_4$	CAS Number	81-81-2			
Molecular Weight	308.33	DEA Number	N/A	CH	DE	FR
WAR-1922-10	10 mg	powder				
WAR-1922-50	50 mg	powder				
WAR-1922-100	100 mg	powder				



Zuclopenthixol

				Status		
Molecular Formula	$C_{22}H_{25}ClN_2OS$	CAS Number	53772-83-1			
Molecular Weight	400.97	DEA Number	N/A	CH	DE	FR
ZUC-1923-10	10 mg	powder				
ZUC-1923-50	50 mg	powder				
ZUC-1923-100	100 mg	powder				

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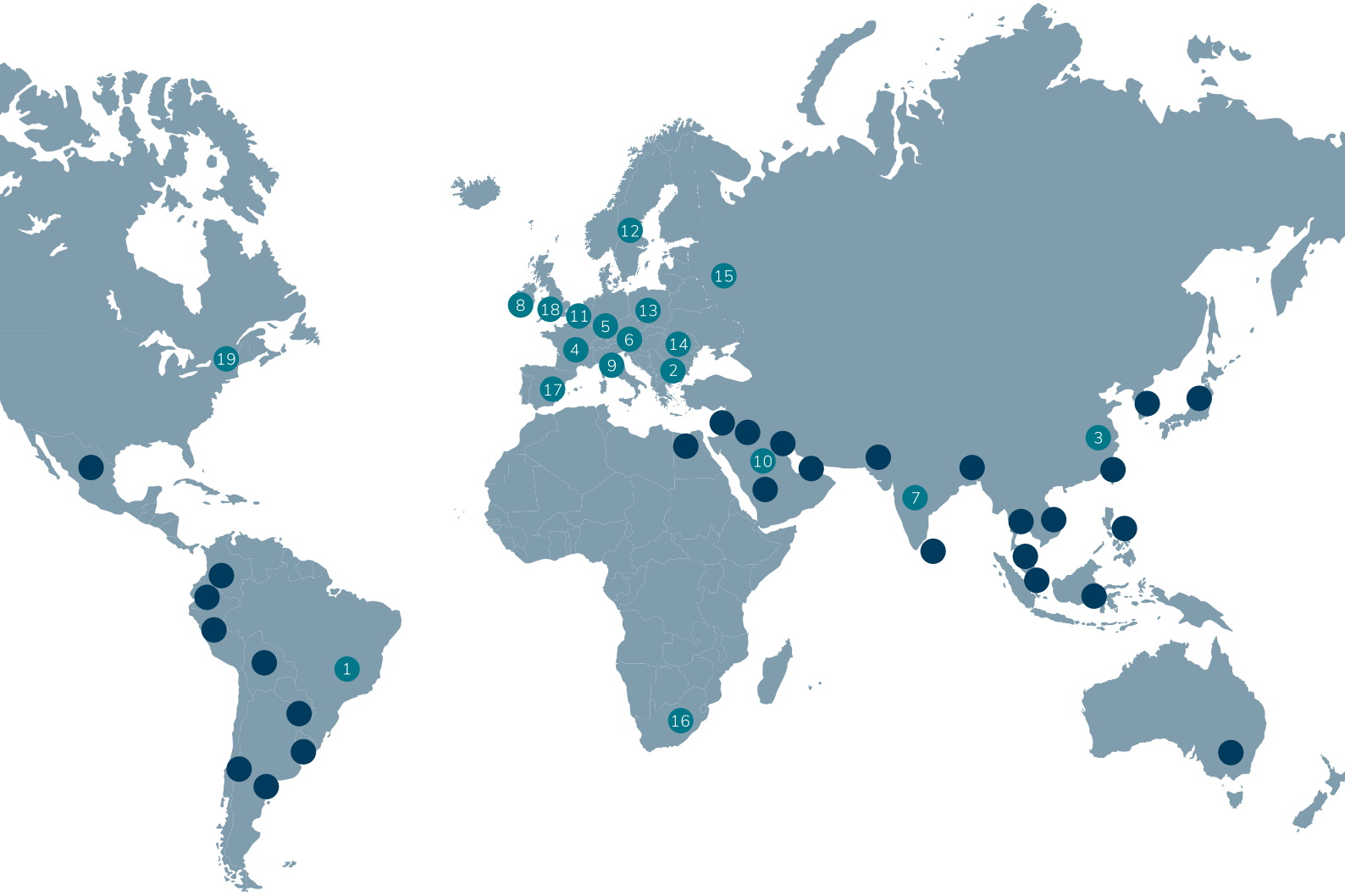

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