



SCAN FOR
PRODUCT LIST

SPECIALIZED IN ISOTOPE LABELLED COMPOUNDS | METABOLITES & GLUCURONIDES

Compound Name	Cat No
N-Nitroso Vonoprazan-D3	V290059
Vonoprazan Fumarate-D3	V290003
Imeglimin-d6 Hydrochloride	OT68850001
Rilpivirine D6	R450033
Racemic Mirabegron D5	M620011
N-Desethyl Alverine HCl	A900013
Rac-Duloxetine-D3 Oxalate	D080045
DoxylamineD5 Succinate	D290005
Ipratropium D3 Bromide	I110008
Terazosin D8	T030020
KETOCONAZOLE-D3	K070006
Bempedoic Acid Metabolite (ESPI5228)-D4	B1220017
Pantaprazole -D9	p020049
Sulfathiazole-D4	S840001
Sulfamethazine-D4	S120001
Sulfadimethoxine D4	S690003
Sulfadiazine D4	S330001
Rac N-nitroso Sertraline D3	S010065
N-Nitroso-N-methyl aniline-d5	V020110

Compound Name	Cat No
N-Nitrosodiethyl-D10-Amine	OT10520002
N-Nitrosodimethylamine D6	OT10520001
N-Nitroso-Di-N-Butylamine-D18	V020048
Rifapentine-D8	R300003
N-Nitrosodipropylamine-d14	V020054
Racemic Duloxetine Nitroso-D3	D080057
25-Desacetyl Rifapentine D8	R300002
[13C6]-Folic acid disodium salt	F060035
Isotretinoin-d5	I140001
Ticagrelor -D7	T560002
Ertapenem D4 sodium Salt	E770008
Sunitinib-D10	S790001
Selpercatinib-13C-D3	S1380001
Bisoprolol-D5 Hemifumarate	B010020
Voxelotor-D7	V480002
Dienogest-D6	D500013
Tafamidis-13C6	T3000004
Niraparib-13C6 Hydrochloride	N700004
Hydroxy Itraconazole-D8	I040010

WE SUPPLY EACH PRODUCT WITH FULLY INTERPRETED AND CHARACTERIZED DATA

- H-NMR
- ¹³C NMR for Metabolites
- Mass Data
- LC-MASS Confirmation
- HPLC Purity
- Volatile Content by TGA/NMR
- Ash Content by TGA
- Defined potency by Mass Balance method
- Isotopic Enrichment for Labelled Compounds

WE PROVIDE STABLE ISOTOPES FOR BIOANALYTICAL RESEARCH

CERTIFICATE OF ANALYSIS

(Certificate No.: 240812 - 003 / V.02)

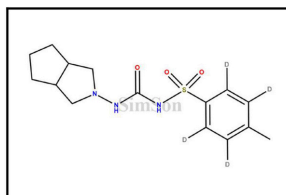


Reference Standards | Research Chemicals | Research Services

Analysis Date : 11/08/2024

Re-test Date: 28/09/2026

Product Name	: GLICLAZIDE-D4
Chemical Name	: N-[[[(Hexahydrocyclopenta[c]pyrrol-2(1H)-yl)amino]carbonyl]-4-methyl-(benzened4)sulfonamide
Synonyms	: Diamicron-d4; Glimicron-d4; Nordialex-d4
CAT No.	: G080004
Batch Number	: SP-029-046
CAS No.	: 1185039-30-8
Molecular Formula	: C ₁₅ H ₁₇ D ₄ N ₂ O ₃ S
Molecular Weight	: 327.44 g/mol
Storage Condition	: Store at -20°C
Shipping Condition	: Ice shipment



ANALYTICAL INFORMATION:

Sr No	TESTS	RESULTS
1	DESCRIPTION	Beige solid
2	SOLUBILITY	Soluble in DMSO & Chloroform
3	IDENTIFICATION	
	1. 1H-NMR	Conforms to the structure
	2. MASS	Conforms to the structure
4	PURITY (By HPLC)	97.28%
5	ISOTOPIC ENRICHMENT	99.3%

Not for Human or Animal Consumption. Only for Analytical Testing Purpose

Pranali Davankar

Dipali Thakur

Prepared By : Pranali Davankar
(Sign & Date) 12/08/2024

Approved By : Dipali Thakur
(Sign & Date) 12/08/2024

Quality Accreditations: ISO 9001:2015, ISO 17034:2016, ISO/IEC 17025:2017, GLP Certified, DSIR

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