SInvivoChem Expert of Bioactive Molecules

Certificate of Analysis

Product Name	(1S,2S)-ML-SI3 ((+)-trans-ML-SI3)
Catalog No.	V70122
Batch No.	V1059201

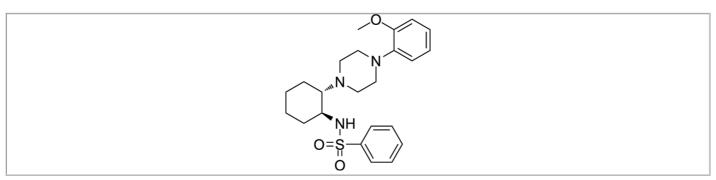
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C23H31N3O3S
Molecular Weight	429.58
Purity	=99.54%
CAS No.	2563870-87-9
Production Date	2024-06-11
Retest Date	2024-08-06

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	=99.54%
NMR.	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms
		=99.54%

3. Structure



4. Storage Condition

	Powder -20°C 3 years
	4°C 2 years
Storage Condition	In solvent -80°C 6 months
	-20°C 1 month
	Note: This product requires protection from light (avoid light exposure) during transportation and storage.

Products are for research use only • Not for human or veterinary use