

Analysis Date: 24-12-2025

Re-test Date: 24-12-2028

1,11B-DEDIHYDRO TETRABENAZINE-D6

Identification

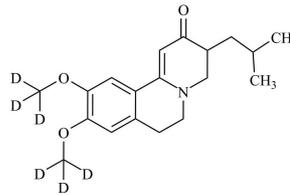
Chemical Name : (R)-3-Isobutyl-9,10-bis(methoxy-d3)-3,4,6,7-tetrahydro-2H-pyrido[2,1-a]isoquinolin-2-one compound with (S)-3-isobutyl-9,10-bis(methoxy-d3)-3,4,6,7-tetrahydro-2H-pyrido[2,1-a]isoquinolin-2-one

CAT No : ALL-D08171

CAS No : 2244238-17-1

Molecular Formula : C₁₉H₁₉D₆NO₃

Molecular Weight : 321.45



Analytical Information

Batch No.	: ALL-D08171	HPLC Purity	: 98%
Solubility	: USP Diluent / EP Diluent (MEOH)	% D Atom	: 99 %
Appearance of Product	: Off White Solid	Potency	: 95.2%
Weight Loss By TGA	: 0.115%	Mass	: Confirm
Residue Of Ignition	: 0.148%	IR Analysis	: Confirm
Long Term Storage	: -20°C	1HNMR	: Confirm

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (:0.115+0.148) × 98.00]/100 = 97.74%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr.Vipul khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless specified
Corporate Office

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E), Mumbai, Maharashtra 421203