

Analysis Date: 04-02-2026

Re-test Date: 04-02-2029

(S)-ATENOLOL D7

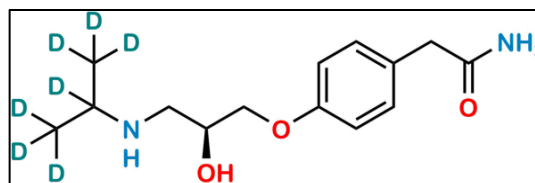
Identification

Chemical Name : (S)-2-(4-(2-Hydroxy-3-((propan-2-yl-d7)amino)propoxy)phenyl)acetamide

CAT No : ALL-ATE-365

CAS No : 1309283-20-2

Molecular Formula : C₁₄H₁₅D₇N₂O₃



Molecular Weight : 273.4

Analytical Information

Batch No	: ALL-ATE-365	HPLC Purity	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.59 %
Appearance of Product	: OFF WHITE SOLID	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.362 %	1HNMR	: Confirm
Residue Of Ignition	: 0.047 %		

Additional Information

$$\%Potency = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.362 + 0.047) \times 98.00] / 100 = 97.59 \%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse QA Officer	
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 otherwise specified

Corporate Office