

Analysis Date: 01-02-2026

Re-test Date: 01-02-2029

ATENOLOLOL D7

Identification

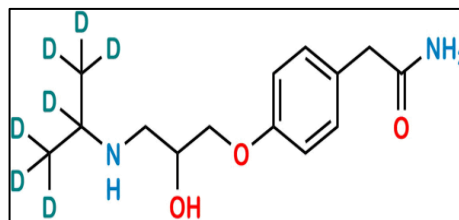
Chemical Name : 2-(4-(2-Hydroxy-3-((propan-2-yl-d7)amino)propoxy)phenyl)acetamide

CAT No : ALL-ATE-367

CAS No : 1202864-50-3

Molecular Formula : C₁₄H₁₅D₇N₂O₃

Molecular Weight : 273.4



Analytical Information

Batch No. : ALL-ATE-367

HPLC Purity : 98.00 %

Solubility : MeOH: ACN

Potency : 97.32 %

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8 °C

IR Analysis : Confirm

Weight Loss By TGA : 0.332 %

¹H NMR : Confirm

Residue Of Ignition : 0.358 %

Additional Information

$$\begin{aligned} \% \text{Potency} &= [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = \\ &[100 - (0.332 + 0.358) \times 98.00] / 100 = 97.32 \% \end{aligned}$$

Recommendation : Released

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

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