

Analysis Date: 05-02-2026

Re-test Date: 05-02-2029

## (R)-ATENOLOL D7

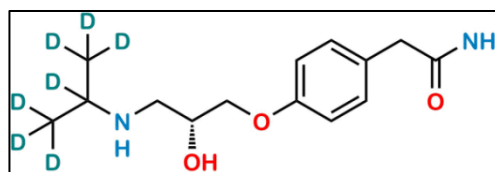
### Identification

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

**CAT No** : ALL-ATE-366

**CAS No** : 1309283-25-7

**Molecular Formula** : C<sub>14</sub>H<sub>15</sub>D<sub>7</sub>N<sub>2</sub>O<sub>3</sub>



**Molecular Weight** : 273.4

### Analytical Information

<b>Batch Code</b>	: ALL-ATE-366	<b>HPLC Purity</b>	: 98.00%
<b>Solubility</b>	: USP Diluent / EP Diluent (MEOH)	<b>Potency</b>	: 96.84%
<b>Appearance of Product</b>	: Off White Solid	<b>Mass</b>	: Confirm
<b>Long Term Storage</b>	: 2-8 <sup>0</sup> C	<b>IR Analysis</b>	: Confirm
<b>Weight Loss By TGA</b>	: 0.334%	<b><sup>1</sup>H NMR</b>	: Confirm
<b>Residue Of Ignition</b>	: 0.848%		

### Additional Information

**%Potency** = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =  
 [100 - (0.334+0.848) × 98.00]/100 = 96.84%

**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, <sup>1</sup>H NMR, IR, TGA

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

### Corporate Office