

## ALMOTRIPTAN-D6 HYDROCHLORIDE

### Identification

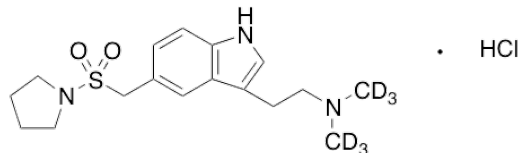
**Chemical Name** : 2-[5-(Pyrrolidin-1-ylsulfonylmethyl)-1H-indol-3-yl]-N,N-bis(trideuteriomethyl) ethanamine hydrochloride

**CAT No** : ALL-D02572

**CAS No** : 1794782-57-2

**Molecular Formula** : C<sub>17</sub> H<sub>6</sub> H<sub>19</sub> N<sub>3</sub> O<sub>2</sub> S . Cl H

**Molecular Weight** : 377.96



### Analytical Information

<b>Batch No.</b>	: ALL-D02572	<b>HPLC Purity</b>	: 98.00%
<b>Solubility</b>	: USP Diluent / EP Diluent (MEOH)	<b>% D Atom</b>	: 99.00 %
<b>Appearance of Product</b>	: Off White Solid	<b>Potency</b>	: 98.00%
<b>Weight Loss By TGA</b>	: N.A>	<b>Mass</b>	: Confirm
<b>Residue Of Ignition</b>	: N.A.	<b>IR Analysis</b>	: Confirm
<b>Long Term Storage</b>	: -20°C	<b><sup>1</sup>H NMR</b>	: Confirm

### Additional Information

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

**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 specified

#### Corporate Office