

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMD042003-01)

**Release Date:** 19/12/2025

**Re-test Date:** 18/12/2028

## **Dapoxetine HCl**

### **Identification**

**Chemical Name :**

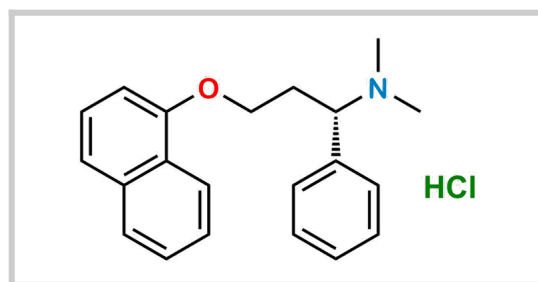
(S)-N,N-Dimethyl-3-(naphthalen-1-yloxy)-1-phenylpropan-1-amine hydrochloride

**CAT No.** : KMD042003

**CAS No.** : 129938-20-1

**Molecular Formula** : C<sub>21</sub>H<sub>23</sub>NO : HCl

**Molecular Weight** : 305.4 : 36.5



### **Analytical Information**

**Batch No.** : D042003-114-065

**Description** : White Solid

**HPLC Purity** : 99.98 %

**Weight Loss By TGA** : 0.34 %

**% Potency** : 99.64 %

**Solubility** : Acetonitrile

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H NMR** : Confirm

**<sup>13</sup>C NMR** : Confirm

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - 0.34(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 99.64 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/12/2025

**Attachments** : COA, HPLC, MASS, <sup>1</sup>HNMR, <sup>13</sup>CNMR, IR and TGA