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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

Re-test Date: Mar 2029

**Product Name: Fluoxetine EP Impurity B (HCl Salt)**

### Identification:

Chemical Name: N-methyl-3-phenylpropan-1-amine hydrochloride

Synonyms : NA

CAS Number : 30684-07-2

CAT Number : CP-F19051

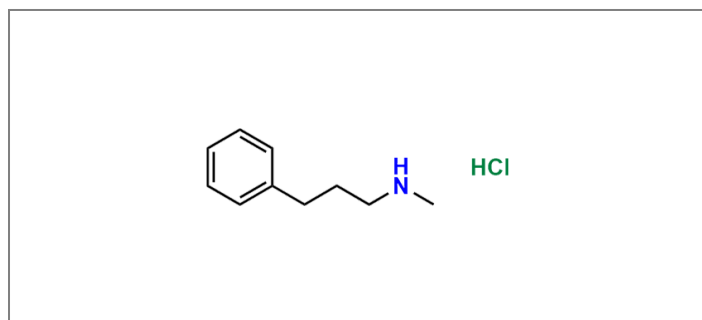
Molecular Formula : C<sub>10</sub>H<sub>15</sub>N : HCl

Molecular Weight : 149.23 : 36.46

Batch Number : CP-46-08

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA




### Analytical Information:


Sr. No.	Test	Result
1)	Description	OFF WHITE SOLID
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity by HPLC	97.85%
5)	<sup>1</sup> H NMR	Confirm to Structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure



### Prepared and Reviewed By

  
Mr. Shubham Bondre  
(Quality Control)

### Approved By

  
Mr. Abhijit Kale  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.