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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

**Product Name: Fluoxetine EP Impurity B**

### Identification:

Chemical Name: N-Methyl-3-phenylpropan-1-amine

Synonyms : Fluoxetine USP Related  
Compound B

CAS Number : 23580-89-4

CAT Number : CP-F19002

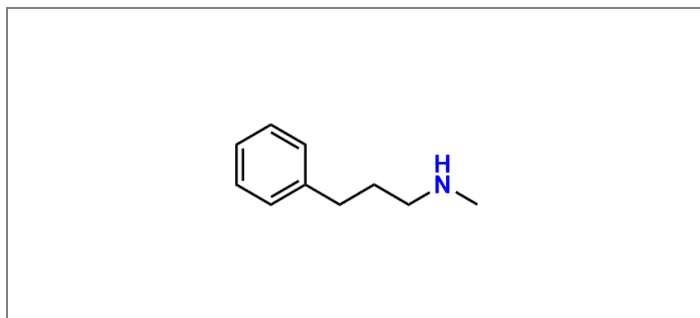
Molecular Formula : C<sub>10</sub>H<sub>15</sub>N

Molecular Weight : 149.23

Batch Number : CHEM-FXT-B

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.01 %
5)	<sup>1</sup> HNMR	Confirm to structure



### Prepared and Reviewed By



Ms Priyanka Salunkhe  
(Quality Control)

### Approved By



Ms Rohini Gagare  
(Quality Assurance)

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