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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

Re-test Date: May 2028

**Product Name: Didecylamine HCl Impurity of Colesevelam**

### Identification:

Chemical Name: N-decyldecan-1-amine Hydrochloride

Synonyms : NA

CAS Number : 2486-84-2

CAT Number : CP-C34006

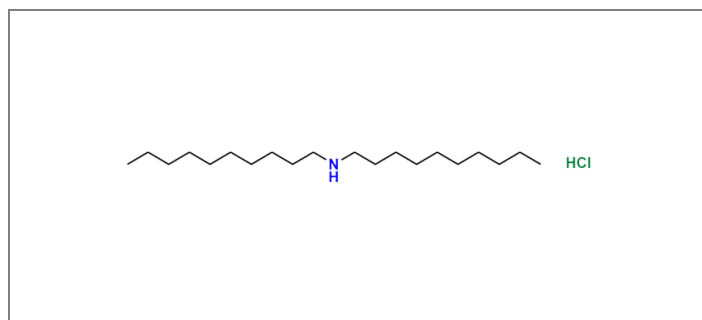
Molecular Formula : C<sub>20</sub>H<sub>43</sub>N : HCl

Molecular Weight : 297.6 : 36.5

Batch Number : CP-COL-DDAH-0625

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 GC	98.59%
5)	<sup>1</sup> HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-

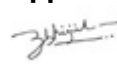


### Prepared and Reviewed By



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.