

- •91-90666-08339
- brahmaiah.vunnam@virtuouslifescience.com
- virtuouslifescience.com
- Lab-4,Niper-H,NH 9, Balanagar Main Rd, Kukatpally Industrial Estate, Balanagar, Hyderabad, Telangana-500037

## CERTIFICATE OF ANALYSIS

Product Name: 2-Chloro-N-ethylethanamine hydrochloride	
--	--

Chemical Name: N-Ethyl-N-(2-chloroethyl)amine hydrochloride

CAS number	4535-87-9	Chemical structure
Molecular Formula	C4H11CI2N	
Molecular Weight	144.04	
Analysis Date	March-2025	_ H
Re-test Date	March-2027	CI H-CI
Batch Number	VLS-08-CEE-137	
Storage condition	Store at 2-8°C	
Shipment condition	At Room temperature	

## ANALYTICAL INFORMATION:

S No	Test	Results
3 NO	Test	Results
1	Description	Off-white color hygroscopic solid (should be handled under N₂)
2	Solubility	H2O, DMSO(Slightly soluble)
3	Identification	
	1. 1H-NMR	Conforms to the structure
	2. Mass	Conforms to the structure
4	Chromatographic purity (By HPLC)	95.11%

Prepared by:	Reviewed by: