Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

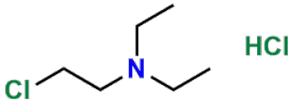
Analysis Date: May 2025 Re-test Date: Apr 2028

Product Name: Amiodarone EP Impurity H

Identification:

Chemical Name: 2-chloro-N,N-diethylethanamine hydrochloride (as per USP)

Synonyms	:	Amoidarone USP Related Compound H
CAS Number	:	869-24-9
CAT Number	:	CP-A56008
Molecular Formula	:	C6H14ClN : HCl
Molecular Weight	:	135.63 : 36.3
Batch Number	:	CP-DIE-ETH-0623
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Highly Hygroscopic Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Assay By QNMR	99.31%
5)	1HNMR	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.