



Certificate of Analysis

Compound Information

Product Name: 1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide (hydrochloride)

 Cat. No.:
 1027609

 CAS No.:
 25952-53-8

 Molecular Formula:
 C₈H₁₈CIN₃

Molecular Weight: 191.70

Chemical Structure:

N=C=N N

HCI

Batch Information

Batch No.: Lf0627142850

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-06-27

 Retest Date:
 2025-06-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

 Purity:
 ≥99.0%

 Water(KF):
 0.87%

 Residue on Ignition:
 0.13%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com