



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2,3-Diaminopropanoic acid hydrochloride

Cat. No.: 1035559 CAS No.: 54897-59-5 Molecular Formula:  $C_3H_9CIN_2O_2$  Molecular Weight: 140.57

**Chemical Structure:** 

HCI

**Batch Information** 

**Batch No.:** Lf1208188367

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

 Mfg. Date:
 2022-12-08

 Retest Date:
 2025-12-07

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Powder)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.34%

 OR(C=1.00g/100ml 0.5N HCL):
 -0.59°

**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

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