



## **Certificate of Analysis**

**Compound Information** 

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

 Cat. No.:
 1021897

 CAS No.:
 1482-97-9

 Molecular Formula:
  $C_3H_9CIN_2O_2$ 

Molecular Weight: 140.57

**Chemical Structure:** 

$$H_2N$$
 OH  $HCI$   $NH_2$ 

**Batch Information** 

Batch No.: La0804064

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

 Test Date:
 2017-08-04

 Retest Date:
 2022-08-04

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥98.0%

Loss on Drying: 0.25%

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

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

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