



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 3-(Dimethylamino)-1-(naphthalen-1-yl)propan-1-one hydrochloride

 Cat. No.:
 1048729

 CAS No.:
 5409-58-5

 Molecular Formula:
 C<sub>15</sub>H<sub>18</sub>CINO

Molecular Weight: 263.76

**Chemical Structure:** 

O HCI

**Batch Information** 

**Batch No.:** Le1201111221

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

**Test Date:** 2018-12-19 **Retest Date:** 2023-12-18

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

Purity (HPLC): 99.84%

Loss On Drying: 0.03%

Residue on Ignition: 0.02%

Water(KF): 0.07%

Maximum single impurity: 0.15%

Total impurities: 0.17%

**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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