



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:
 C₁₅H₁₈CINO

Molecular Weight: 263.76

Chemical Structure:

O HCI

Batch Information

Batch No.: Lf1226192689

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

 Test Date:
 2022-12-26

 Retest Date:
 2025-12-25

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% **Water(KF):** 0.05%

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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