



Certificate of Analysis

Compound Information

Product Name: L-Alanine methyl ester hydrochloride

Cat. No.: 1027211
CAS No.: 2491-20-5
Molecular Formula: $C_4H_{10}CINO_2$

Molecular Weight: 139.58

Chemical Structure:

Batch Information

Batch No.: Le1124109935

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

 Test Date:
 2024-01-17

 Retest Date:
 2027-01-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.34%

 OR(C=0.68850g/100ml ETOH):
 6.7°

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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