



Certificate of Analysis

Compound Information

Product Name: (R)-2-Hydroxymethylmorpholine hydrochloride

Cat. No.: 1052904

CAS No.: 1436436-17-7 Molecular Formula: $C_5H_{12}CINO_2$

Molecular Weight: 153.61

Chemical Structure:

HCI

Batch Information

Batch No.: Lf0321127188

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

 Mfg. Date:
 2022-03-21

 Retest Date:
 2025-03-20

Origin: Shanghai, China

QC Summary

Appearance: Off-white to brown (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.26%

 OR(C=1.01g/100mL,MEOH):
 4.4°

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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