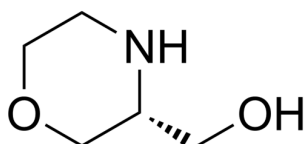


Certificate of Analysis

Compound Information

Product Name:	(R)-3-Hydroxymethylmorpholine
Cat. No.:	1105147
CAS No.:	211053-49-5
Molecular Formula:	C ₅ H ₁₁ NO ₂
Molecular Weight:	117.15
Chemical Structure:	



Batch Information

Batch No.:	Lf1209188936
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-12-09
Retest Date:	2025-12-08
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.05 g/100ml, 1N/HCL):	19.1°
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

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