



Certificate of Analysis

Compound Information

Product Name: (S)-(2,2-Dimethyl-1,3-dioxolan-4-yl)methanamine

Cat. No.:1165331CAS No.:82954-65-2Molecular Formula: $C_6H_{13}NO_2$ Molecular Weight:131.17

Chemical Structure:

 \bigvee_{0}^{0} , NH_{2}

Batch Information

Batch No.: Lg0911303113

Storage: 2-8°C, stored under nitrogen

Test Date: 2023-09-11 **Retest Date:** 2026-09-10

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid-Liquid Mixture)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Optical Rotation[a]: -0.86°(C=1 g/100ml CHCL₃)

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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