



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-(Naphthalen-1-yl)-2-oxoacetaldehyde hydrate

Cat. No.: 1391527 CAS No.: 16208-20-1 Molecular Formula:  $C_{12}H_{10}O_3$  Molecular Weight: 202.21

**Chemical Structure:** 

HOH

**Batch Information** 

**Batch No.:** Lg0331233652

**Storage:** 2-8°C, stored under nitrogen

Test Date: 2023-03-31
Retest Date: 2026-03-30
Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**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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