



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-Bromo-2-methyl-1-phenylpropan-1-one

 Cat. No.:
 1450045

 CAS No.:
 10409-54-8

 Molecular Formula:
 C<sub>10</sub>H<sub>11</sub>BrO

 Molecular Weight:
 227.10

**Chemical Structure:** 

Br

**Batch Information** 

**Batch No.:** Lg1206343446

**Storage:** Storage temp. 2-8°C

**Test Date**: 2023-12-06 **Retest Date**: 2026-12-05

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

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

MS: Consistent with structure

**Purity (GC):** 96.74%

**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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