

## Certificate of Analysis

### Compound Information

**Product Name:** Potassium 2,2-dimethyl-1,3-dioxolane-4-carboxylate

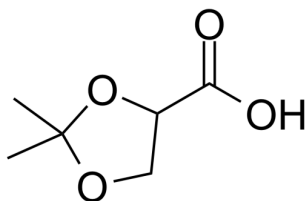
**Cat. No.:** 1113276

**CAS No.:** 83400-91-3

**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>KO<sub>4</sub>

**Molecular Weight:** 185.24

**Chemical Structure:**



K

### Batch Information

**Batch No.:** Lf0630143760

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2022-06-30

**Retest Date:** 2025-06-29

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to light yellow (Solid)

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

**Purity (NMR):** ≥97.0%

**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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