

## Certificate of Analysis

### Compound Information

**Product Name:** Acesulfame (potassium)

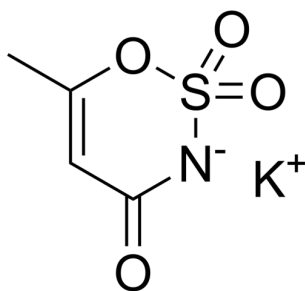
**Cat. No.:** 1035797

**CAS No.:** 55589-62-3

**Molecular Formula:** C<sub>4</sub>H<sub>4</sub>KNO<sub>4</sub>S

**Molecular Weight:** 201.24

**Chemical Structure:**



### Batch Information

**Batch No.:** La1213038

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2022-09-13

**Retest Date:** 2025-09-12

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (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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