

## Certificate of Analysis

### Compound Information

**Product Name:** 6,6-Dimethyl-5,7-dioxaspiro[2.5]octane-4,8-dione

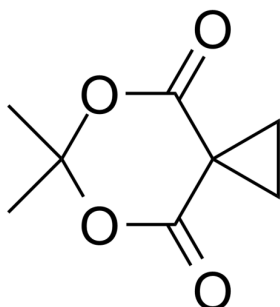
**Cat. No.:** 1159120

**CAS No.:** 5617-70-9

**Molecular Formula:** C<sub>8</sub>H<sub>10</sub>O<sub>4</sub>

**Molecular Weight:** 170.16

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0602137365

**Storage:** Storage temp. 2-8°C

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

**Retest Date:** 2025-06-05

**Origin:** Shanghai, China

### QC Summary

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

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

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.14%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai