

## Certificate of Analysis

### Compound Information

**Product Name:** 1,3-Dimethyluric acid

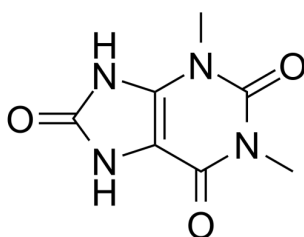
**Cat. No.:** 1047127

**CAS No.:** 944-73-0

**Molecular Formula:** C<sub>7</sub>H<sub>8</sub>N<sub>4</sub>O<sub>3</sub>

**Molecular Weight:** 196.16

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0702144237

**Storage:** Storage temp. -20°C

**Mfg. Date:** 2022-07-04

**Retest Date:** 2025-07-03

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to Purple (Solid)

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

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.64%

**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