

## Certificate of Analysis

### Compound Information

**Product Name:** 2-Thio-6-azauridine

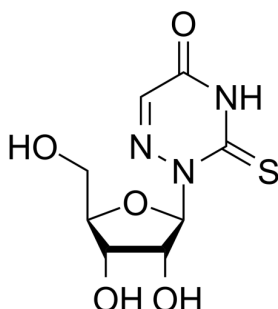
**Cat. No.:** 1167658

**CAS No.:** 27089-56-1

**Molecular Formula:** C<sub>8</sub>H<sub>11</sub>N<sub>3</sub>O<sub>5</sub>S

**Molecular Weight:** 261.26

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0906166472

**Storage:** 2-8°C, stored under nitrogen

**Mfg. Date:** 2022-09-06

**Retest Date:** 2025-09-05

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to light yellow (Solid)

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

**Purity (NMR):** ≥97.0%

**OR[α](C=0.50g/100ml H<sub>2</sub>O):** -80.5°

**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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