

## Certificate of Analysis

### Compound Information

**Product Name:** rU Phosphoramidite

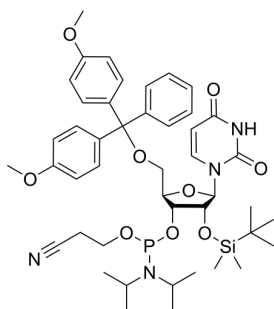
**Cat. No.:** 1171370

**CAS No.:** 118362-03-1

**Molecular Formula:** C<sub>45</sub>H<sub>61</sub>N<sub>4</sub>O<sub>9</sub>PSi

**Molecular Weight:** 861.05

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg07I3094

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

**Test Date:** 2023-07-20

**Retest Date:** 2026-07-19

**Origin:** Shanghai, China

### QC Summary

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