

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-31 10:30:06

Date of Next Testing: 2029-07-30 10:30:06

Product Name: **Thymine**

CAS Number: 65-71-4

Specifications & Purity: Moligand™, ≥99%

Lot #: G2525047

SKU #: **T108391**

Version: **1**

Analysis #: **549880**

| Parameter             | Limit Values              | Result                    |
|-----------------------|---------------------------|---------------------------|
| Purity(HPLC)          | 99-100 (%)                | 99.85900 %                |
| Appearance (T108391)  | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum   | Conforms to Structure     | Conforms to Structure     |
| Solubility in hot H2O | almost transparency       | almost transparency       |



John Su  
QA & QC Manager