

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-05 14:53:58

Date of Next Testing: 2026-09-04 14:53:58

Product Name: **5-methoxycarbonylmethyl-2-thiouridine**

CAS Number: 20299-15-4

Specifications & Purity:  $\geq 95\%$

Lot #: H2331734

SKU #: **M333981**

Version: **1**

Analysis #: **265770**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 95-100 (%)            | 95.60000 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager