

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-08-01 10:12:13

Date of Next Testing: 2026-08-01 10:12:13

Product Name: **5-Ethynyluridine (5-EU)**

CAS Number: 69075-42-9

Specifications & Purity:  $\geq 99\%$

Lot #: G2529331

SKU #: **E276476**

Version: **1**

Analysis #: **535334**

Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

| Parameter           | Limit Values                                                                       | Result                                                                             |
|---------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Purity(HPLC area)   | 99-100 (%)                                                                         | 99.88100 %                                                                         |
| Appearance(E276476) | White to Off white to Light grey to Light Yellow to Light Brown Powder or Crystals | White to Off white to Light grey to Light Yellow to Light Brown Powder or Crystals |
| NMR Spectrum 1H     | Conforms to Structure                                                              | Conforms to Structure                                                              |



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QA & QC Manager