

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-20 10:24:14

Date of Next Testing: 2029-02-19 10:24:14

Product Name: **4-Methylumbelliferone(4-MU)**

CAS Number: 90-33-5

Specifications & Purity: $\geq 98\%$

Lot #: B2514088

SKU #: **M106701**

Version: **1**

Analysis #: **063164**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82800 %
Sulfate Ash	0-0.1 (%)	0.05600 %
Melting point	186-191 (°C)	190.13000 °C
Appearance (M106701)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager