

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 14:48:45

Date of Next Testing: 2029-03-10 14:48:45

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

CAS Number: 90-33-5

Specifications & Purity: $\geq 98\%$

Lot #: C2507476

SKU # **M106701**

Version **1**

Analysis #: **473930**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	186-191 (°C)	189.73000 °C
Sulfate Ash	0-0.1 (%)	0.03200 %
Purity(HPLC)	98-100 (%)	98.07900 %
Appearance (M106701)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager