

Certificate of Analysis

Date of Testing: 2024-04-02 08:37:27
Date of Next Testing: 2028-04-01 08:37:27
Product Name: **4-Methylumbelliferone**
CAS Number: 90-33-5
Specifications & Purity: 98%
Lot #: C2429632
SKU #: **M106701**
Analysis: **330414**

| Parameter | Limit Values | Result |
|----------------------|------------------------|------------------------|
| Melting point | 186-191 (°C) | 190.20000 °C |
| Purity(HPLC) | 98-100 (%) | 98.25000 % |
| Sulfate Ash | 0-0.1 (%) | 0.05 % |
| Appearance (M106701) | White to Yellow Powder | White to Yellow Powder |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



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QA & QC Manager