

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-09 10:52:58

Date of Next Testing: 2026-02-08 10:52:58

Product Name: **5-Methoxyflavone**

CAS Number: 42079-78-7

Specifications & Purity: >98.0%(GC)

Lot #: B2207089

SKU #: **M158439****Analysis: 062050**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(GC) | 98-100 (%) | 98.62% |
| Melting point | 125-134 (°C) | 125.09000 °C |
| Appearance (M158439) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

John Su
QA & QC Manager