

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 11:32:13

Date of Next Testing: 2027-02-08 11:32:13

Product Name: **3-Methylflavone-8-carboxylic acid**

CAS Number: 3468-01-7

Specifications & Purity: $\geq 98\%$

Lot #: E1907108

SKU #: **M120769**

Version: **1**

Analysis #: **185108**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	234-238 (°C)	236.47000 °C
Purity(HPLC)	98-100 (%)	98.18690 %
Purity(Neutralization titration)	98-100 (%)	98.16200 %
Appearance (M120769)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager