

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-04 15:44:08
 Date of Next Testing: 2028-02-03 15:44:08
 Product Name: **3-Methylflavone-8-carboxylic acid**
 CAS Number: 3468-01-7
 Specifications & Purity: $\geq 98\%$
 Lot #: A2419500
 SKU #: **M120769**
 Version: **1**
 Analysis #: **298998**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	234-238 (°C)	236.17000 °C
Purity(HPLC)	98-100 (%)	99.78600 %
Purity(Neutralization titration)	98-100 (%)	99.57000 %
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