

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 14:18:13

Date of Next Testing: 2027-02-12 14:18:13

Product Name: **Flavianic Acid hydrate**

CAS Number: 483-84-1

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E1907127

SKU # **F156752**

Version **0**

Analysis #: **186751**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	144-154 (°C)	150.03000 °C
Purity(HPLC)	98-100 (%)	99.77800 %
Water by Karl Fischer	0-15.2 (%)	11.06740 %
Appearance (F156752)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager