

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 18:27:23

Date of Next Testing: 2027-03-08 18:27:23

Product Name: **Flavianic Acid hydrate**

CAS Number: 483-84-1

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

Lot #: C2303511

SKU # **F156752**

Version **0**

Analysis #: **187921**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	144-154 (°C)	150.50000 °C
Water by Karl Fischer	0-15.2 (%)	11.27610 %
Purity(HPLC)	98-100 (%)	99.46200 %
Appearance (F156752)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager