

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 13:45:19

Date of Next Testing: 2029-08-20 13:45:19

Product Name: **Flavianic Acid hydrate**

CAS Number: 483-84-1

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

Lot #: H2520718

SKU #: **F156752**

Version: **0**

Analysis #: **541307**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	144-154 (°C)	150.76000 °C
Purity(HPLC)	98-100 (%)	98.51600 %
Water by Karl Fischer	0-15.2 (%)	12.19810 %
Appearance (F156752)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager