

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-27 17:47:42

Date of Next Testing: 2024-04-16 17:47:42

Product Name: **Flumequine**

CAS Number: 42835-25-6

Specifications & Purity: $\geq 98\%$

Lot #: I1424183

SKU # **F131683**

Version **1**

Analysis #: **088336**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.14700 %
Melting point	257-261 (°C)	259.70000 °C
Purity(Neutralization titration)	98-100 (%)	98.09800 %
Appearance (F131683)	White to Off-White Powder	White to Off-White Powder
Solubility in 1M NH4OH	Colorless to light yellow,Clear,50 mg/ml	Colorless to light yellow,Clear,50 mg/ml



John Su
QA & QC Manager