

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-23 11:53:19
Date of Next Testing: 2026-09-22 11:53:19
Product Name: **Fluoxetine HCl**
CAS Number: 56296-78-7
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: I2222530
SKU #: **F131623**
Analysis: **049237**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	157-161 (°C)	158.25000 °C
Purity(HPLC)	98-100 (%)	99.27000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.50 %
Appearance (F131623)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , Colorless Clear(10 mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager