

Certificate of Analysis

Date of Testing: 2023-03-30 19:56:45
Date of Next Testing: 2027-03-29 19:56:45
Product Name: **Fluoxetine HCl**
CAS Number: 56296-78-7
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: C2324782
SKU #: **F131623**
Analysis: **172966**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	157-161 (°C)	159.08000 °C
Purity(HPLC)	98-100 (%)	99.59400 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.85 %
Appearance (F131623)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear(10 mg/ml)	pass	Pass



John Su
QA & QC Manager