

Certificate of Analysis

Date of Testing: 2022-06-04 16:18:45
Date of Next Testing: 2026-06-03 16:18:45
Product Name: **6-Fluorotryptamine hydrochloride**
CAS Number: 55206-24-1
Specifications & Purity: 99%
Lot #: E2231030
SKU #: **F123174**
Analysis: **076796**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.1-56.8 (%)	56.08 %
Nitrogen by Elemental Analysis	12.8-13.3 (%)	12.84 %
Purity(HPLC)	99-100 (%)	99.53100 %
Appearance (F123174)	White to Off-white to light brown Powder,Crystals	White to Off-white to light brown Powder,Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in water,Colorless to Light Yellow, Pass		Pass
Clear, 50mg/mL		



John Su
QA & QC Manager