

Certificate of Analysis

Date of Testing: 2024-02-18 15:13:53
Date of Next Testing: 2026-02-17 15:13:53
Product Name: **Cyclobenzaprine hydrochloride**
CAS Number: 6202-23-9
Specifications & Purity: 98%
Lot #: J1631025
SKU #: **C134704**
Analysis: **320532**

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	97.5-102.5 (%)	97.82%
Melting point	215-219 (°C)	217.10000 °C
Purity(HPLC)	98-100 (%)	98.41000%
Appearance (C134704)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager