

Certificate of Analysis

Date of Testing: 2022-09-16 09:47:35
Date of Next Testing: 2026-09-15 09:47:35
Product Name: **Amantadine hydrochloride**
CAS Number: 665-66-7
Specifications & Purity: 99% (T)
Lot #: I2209104
SKU #: **A109736**
Analysis: **108609**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71500 %
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.93 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear to Very Slightly Hazy,50 mg/ml	pass	Pass
Appearance (A109736)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager