

Certificate of Analysis

Date of Testing: 2025-06-11 16:22:40

Date of Next Testing: 2029-06-10 16:22:40

Product Name: **Amantadine hydrochloride**

CAS Number: 665-66-7

Specifications & Purity: $\geq 99\%$ (T)

Lot #: I2109076

SKU # **A109736**

Version **0**

Analysis #: **522603**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.30 %
Appearance (A109736)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
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



John Su
QA & QC Manager