

Certificate of Analysis

Date of Testing: 2025-06-07 15:16:48
Date of Next Testing: 2029-06-06 15:16:48
Product Name: **Amantadine hydrochloride**
CAS Number: 665-66-7
Specifications & Purity: $\geq 99\%$ (T)
Lot #: E2528193
SKU #: **A109736**
Version: **0**
Analysis #: **391906**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59200 %
Purity (Argentmetric Titration)	98.5-101.5 (%)	101.45 %
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