

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 17:11:25

Date of Next Testing: 2029-09-01 17:11:25

Product Name: **Amantadine hydrochloride**

CAS Number: 665-66-7

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

Lot #: H2526161

SKU #: **A109736**

Version: **0**

Analysis #: **390661**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82800 %
Purity (Argentmetric Titration)	98.5-101.5 (%)	101.41000 %
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