

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-05 10:43:07  
Date of Next Testing: 2026-08-05 10:43:07  
Product Name: **Protriptyline Hydrochloride**  
CAS Number: 1225-55-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2429512  
SKU #: **P137447**  
Version: **0**  
Analysis #: **395431**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity (Argentometric Titration)	97.5-102.5 (%)	99.03 %
Appearance (P137447)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow , Clear , 50 mg/ml H <sub>2</sub> O	pass	Pass



John Su  
QA & QC Manager