

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-24 13:40:21  
Date of Next Testing: 2027-04-23 13:40:21  
Product Name: **Imipramine Hydrochloride**  
CAS Number: 113-52-0  
Specifications & Purity: >98.0%(HPLC)  
Lot #: D23181041  
SKU #: **I157433**  
**Analysis: 207903**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.57000 %
Melting point	171-175 (°C)	171.20000 °C
Purity(NonaqueousTitration)	97-100 (%)	98.02 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager