

## Certificate of Analysis

Date of Testing: 2024-05-31 09:36:30  
Date of Next Testing: 2028-05-30 09:36:30  
Product Name: **Imipramine Hydrochloride**  
CAS Number: 113-52-0  
Specifications & Purity: >98.0%(HPLC)  
Lot #: E2429424  
SKU #: **I157433**  
Version: **0**  
Analysis #: **348625**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Melting point	171-175 (°C)	171.20000 °C
Purity(HPLC)	98-100 (%)	99.00000 %
Purity(NonaqueousTitration)	97-100 (%)	98.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager