

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 16:04:43
Date of Next Testing: 2027-10-15 16:04:43
Product Name: **Imipramine Hydrochloride**
CAS Number: 113-52-0
Specifications & Purity: >98.0%(HPLC)
Lot #: J2312620
SKU #: **I157433**
Analysis: **276594**
Storage Temperature: Protected from light,Store at -20°C

| Parameter | Limit Values | Result |
|-----------------------------|-----------------------|-----------------------|
| Purity(NonaqueousTitration) | 97-100 (%) | 99.00 % |
| Melting point | 171-175 (°C) | 172.05000 °C |
| Purity(HPLC) | 98-100 (%) | 99.00000 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager