

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-06-14 11:01:41
Date of Next Testing: 2027-06-13 11:01:41
Product Name: **1-(4-Fluorophenyl)piperazine Dihydrochloride**
CAS Number: 64090-19-3
Specifications & Purity: >98.0%(T)
Lot #: F2307593
SKU #: **F156583**
Analysis: **223570**

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	102.41000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F156583)	White to Light yellow to Light orange to cream Powder	White to Light yellow to Light orange to cream Powder



John Su
QA & QC Manager