

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 17:49:17

Date of Next Testing: 2027-03-29 17:49:17

Product Name: **1-(4-Bromophenyl)piperazine Hydrochloride**

CAS Number: 68104-62-1

Specifications & Purity: >98.0%(HPLC)(N)

Lot #: C23151004

SKU #: **B151908**

Analysis: **205389**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.12400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager