

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-28 13:21:07

Date of Next Testing: 2027-11-27 13:21:07

Product Name: **1-(4-Methoxyphenyl)piperazine hydrochloride**

CAS Number: 84145-43-7

Specifications & Purity: 98%

Lot #: K2321232

SKU #: **M189220**

Analysis: **299953**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.19 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager