

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 13:37:11

Date of Next Testing: 2028-11-04 13:37:11

Product Name: **1-(Benzo[b]thiophen-4-yl)piperazine hydrochloride**

CAS Number: 913614-18-3

Specifications & Purity: $\geq 97\%$

Lot #: A23301044

SKU #: **B178172**

Version: **1**

Analysis #: **598278**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.53000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	103.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager