

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 13:59:52
 Date of Next Testing: 2029-03-11 13:59:52
 Product Name: **1-(4-Chlorophenyl)piperazine**
 CAS Number: 38212-33-8
 Specifications & Purity: $\geq 98\%$
 Lot #: C2610001
 SKU #: **C170042**
 Version: **0**
 Analysis #: **672390**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	76-80 (°C)	79.38000 °C
Purity(HPLC)	98-100 (%)	99.34900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager