

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-24 10:30:37
 Date of Next Testing: 2029-01-23 10:30:37
 Product Name: **4,4'-(Piperazine-1,4-diyl)dianiline**
 CAS Number: 7479-12-1
 Specifications & Purity: $\geq 98\%$
 Lot #: A2616431
 SKU #: **P1349435**
 Version: **1**
 Analysis #: **602503**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	100.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager