

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-21 11:03:29
Date of Next Testing:	2027-10-21 11:03:29
Product Name:	1,4-Piperazinedicarboxaldehyde
CAS Number:	4164-39-0
Specifications & Purity:	≥98%
Lot #:	L2124033
SKU #	D189137
Version	0
Analysis #:	423708
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	126-129 (°C)	128.62800 °C
Purity(GC)	98-100 (%)	99.55100 %
Appearance (D189137)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager