

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-10 11:01:04
 Date of Next Testing: 2028-04-09 11:01:04
 Product Name: **1-Boc-piperazine**
 CAS Number: 57260-71-6
 Specifications & Purity: $\geq 98\%$
 Lot #: D2403210
 SKU #: **B106917**
 Version: **1**
 Analysis #: **328217**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.97000 %
Melting point	44-48 (°C)	44.51000 °C
Appearance (B106917)	white to light yellow solid	white to light yellow solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager