

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-29 09:24:10

Date of Next Testing: 2028-08-28 09:24:10

Product Name: **Homopiperazine**

CAS Number: 505-66-8

Specifications & Purity: $\geq 98\%$

Lot #: H2421535

SKU #: **H106298**

Version: **1**

Analysis #: **396975**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.24100 %
Melting point	41-45 (°C)	41.19000 °C
Appearance (H106298)	Colorless to White to Yellow Liquid or Solid	Colorless to White to Yellow Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager