

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 13:56:18

Date of Next Testing: 2028-08-18 13:56:18

Product Name: **Methane Base**

CAS Number: 101-61-1

Specifications & Purity: $\geq 98\%$

Lot #: G2416608

SKU #: **M109669**

Version: **0**

Analysis #: **355491**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.00000 %
Melting point	87-91 (°C)	88.30000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (M109669)	White to Beige to Tan	White to Beige to Tan
	Powder,Crystals,Chunks,Flake	Powder,Crystals,Chunks,Flake
Solubility in	pass	Pass
EtOH , clear,50mg/ml		



John Su
QA & QC Manager