

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 13:57:57

Date of Next Testing: 2027-05-19 13:57:57

Product Name: **1,3-Adamantanediol**

CAS Number: 5001-18-3

Specifications & Purity: $\geq 99\%$

Lot #: E2312046

SKU #: **A121783**Version: **0**Analysis #: **107612**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.2-71.9 (%)	70.55000 %
Hydrogen	9-10.1 (%)	9.25800 %
Purity(GC)	99-100 (%)	99.24900 %
Appearance (A121783)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Solubility in MeOH , Very faint turbidity pass		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager