

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-07 23:34:14

Date of Next Testing: 2027-02-06 23:34:14

Product Name: **1,10-Decanediol**

CAS Number: 112-47-0

Specifications & Purity: Moligand™, ≥98%

Lot #: B2303244

SKU #: **D107052**

Version: **1**

Analysis #: **160077**

Storage Temperature: Room temperature

| Parameter            | Limit Values                   | Result                         |
|----------------------|--------------------------------|--------------------------------|
| Melting point        | 72-75 (°C)                     | 74.54000 °C                    |
| Purity(GC)           | 97-100 (%)                     | 99.60500 %                     |
| Appearance (D107052) | White Powder ,Flakes, or Chips | White Powder ,Flakes, or Chips |
| Infrared spectrum    | Conforms to Structure          | Conforms to Structure          |
| Solubility in MeOH   | almost transparency            | almost transparency            |



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