

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-03 11:12:10

Date of Next Testing: 2030-02-02 11:12:10

Product Name: **Dimethyl terephthalate**

CAS Number: 120-61-6

Specifications & Purity:  $\geq 99\%$

Lot #: A2630012

SKU #: **D106859**

Version: **0**

Analysis #: **602032**

Storage Temperature: Room temperature

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Melting point          | 141-144 (°C)          | 143.45000 °C          |
| Purity(GC)             | 99-100 (%)            | 99.85300 %            |
| Appearance (D106859)   | white chunks          | white chunks          |
| Infrared spectrum      | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum    | Conforms to Structure | Conforms to Structure |
| Solubility in hot MeOH | almost transparency   | almost transparency   |



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QA & QC Manager