

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-08 12:01:39

Date of Next Testing: 2027-11-07 12:01:39

Product Name: **Diethyl Terephthalate**

CAS Number: 636-09-9

Specifications & Purity:  $\geq 98\%$

Lot #: K2303264

SKU #: **D155896**

Version: **0**

Analysis #: **290132**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Melting point        | 43-47 (°C)                                    | 46.15000 °C                                   |
| Purity(GC)           | 98-100 (%)                                    | 99.88400 %                                    |
| Appearance (D155896) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Proton NMR spectrum  | Conforms to Structure                         | Conforms to Structure                         |



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