

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-18 10:48:32

Date of Next Testing: 2029-05-17 10:48:32

Product Name: **Terephthalaldehyde Mono(diethyl Acetal)**

CAS Number: 81172-89-6

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: E2612020

SKU # **T162650**

Version **0**

Analysis #: **707943**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.20000 %
Refractive index n ₂₀ /D	1.505-1.508	1.50600
Appearance (T162650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager