

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-14 11:46:08

Date of Next Testing: 2025-09-13 11:46:08

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

CAS Number: 81172-89-6

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

Lot #: I2208877

SKU # **T162650**

Version **0**

Analysis #: **108057**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.19800 %
Refractive index n ₂₀ /D	1.505-1.508	1.50590
Appearance (T162650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager