

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 11:15:23

Date of Next Testing: 2028-06-17 11:15:23

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

CAS Number: 81172-89-6

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

Lot #: I2208875

SKU # **T162650**

Version **0**

Analysis #: **525235**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.10%
Refractive index n ₂₀ /D	1.505-1.508	1.50
Appearance (T162650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager