

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-24 15:11:47
 Date of Next Testing: 2025-01-23 15:11:47
 Product Name: **Terephthalaldehyde Mono(diethyl Acetal)**
 CAS Number: 81172-89-6
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: A2219415
 SKU #: **T162650**
 Version: **0**
 Analysis #: **057386**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.26200 %
Refractive index n ₂₀ /D	1.505-1.508	1.50650
Appearance (T162650)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager