

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-12-06 13:16:13
Date of Next Testing: 2026-12-05 13:16:13
Product Name: **Diethylene glycol**
CAS Number: 111-46-6
Specifications & Purity: >99%(GC)
Lot #: L2201380
SKU #: **D110833**
Analysis: **157100**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.15230 %
Refractive index n ₂₀ /D	1.445-1.448	1.44730
Acidity (CH ₃ COOH)	0-0.01 (%)	0.00000 %
Purity(GC)	99-100 (%)	99.80700 %
Appearance (D110833)	Colorless to Almost colorless to Light Yellow clear liquid or Viscous Liquid or clear oily liquid	Colorless to Almost colorless to Light Yellow clear liquid or Viscous Liquid or clear oily liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager