

Certificate of Analysis

Date of Testing: 2022-04-26 11:10:05

Date of Next Testing: 2026-04-25 11:10:05

Product Name: **3-(Diethylamino)-1,2-propanediol**

CAS Number: 621-56-7

Specifications & Purity: >98.0%(GC)

Lot #: F1822042

SKU #: **D155698**

Analysis: **087755**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.10 %
Purity(GC)	98-100 (%)	99.93 %
Density (25°C)	0.982-0.985	0.98
Refractive index n ₂₀ /D	1.459-1.461	1.46
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager