

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-31 17:54:15

Date of Next Testing: 2029-10-30 17:54:15

Product Name: **N,N'-Diethylethylenediamine**

CAS Number: 111-74-0

Specifications & Purity: >95.0%(GC)

Lot #: J2524071

SKU #: **S60491**

Version: **0**

Analysis #: **601463**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.436	1.43
Purity(GC)	95-100 (%)	99.32 %
Density (20°C)	0.806-0.816	0.81
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S60491)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

