

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 16:22:58

Date of Next Testing: 2028-06-04 16:22:58

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

CAS Number: 3030-47-5

Specifications & Purity: 99%

Lot #: D2515199

SKU #: **S45674**

Version **0**

Analysis #: **500863**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.444	1.44
Density (20°C)	0.828-0.83	0.83
Purity(GC)	99-100 (%)	99.62 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45674)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

