

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-13 18:13:27

Date of Next Testing: 2027-11-13 18:13:27

Product Name: **N,N-Diethylcarbamyl chloride**

CAS Number: 88-10-8

Specifications & Purity: 98%

Lot #: K2406030

SKU #: **S51493**

Version: **0**

Analysis #: **436323**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.448-1.452	1.45
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.63 %
Purity(GC)	98-100 (%)	99.73 %
Density (20°C)	1.071-1.075	1.07
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S51493)	Colorless to Orange Liquid	Colorless to Orange Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

