

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-12-20 15:11:10

Date of Next Testing: 2028-12-19 15:11:10

Product Name: **1-Octyl-2-pyrrolidone**

CAS Number: 2687-94-7

Specifications & Purity: 98%

Lot #: L2411397

SKU #: **S45324**

Version: **0**

Analysis #: **453155**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.922-0.926	0.92
Refractive index n ₂₀ /D	1.464-1.468	1.47
Purity(GC)	98-100 (%)	99.81 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45324)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

