源叶
3008007435@qq.com
Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing:	2026-10-30 12:49:28
Date of Next Testing:	2030-10-29 12:49:28
Product Name:	**1-Methyl-2-pyrrolidinone(NMP)**
CAS Number:	872-50-4
Specifications & Purity:	>99.5% (GC)
Lot #:	J2613096
SKU #	**S28014**
Version	**0**
Analysis #:	**801626**
Storage Temperature:	Protected from light,Room temperature,Argon charged,Desiccated

Parameter	**Limit Values**	**Result**
Purity(GC)	99.5-100（%）	99.55000 %
Refractive index n20/D	1.468-1.472	1.47070
Water by Karl Fischer	0-0.02（%）	0.01910 %
Free amine	0-0.001（%）	0.00035 %
Density (20°C)	1.032-1.036	1.03350
Specific gravity	1.025-1.035	1.03380
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S28014)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

上海源叶生物科技有限公司
质检专用章