

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-04 17:45:23

Date of Next Testing: 2028-11-03 17:45:23

Product Name: **4-Methylcyclohexanone**

CAS Number: 589-92-4

Specifications & Purity: 98%

Lot #: J2423140

SKU #: **S48718**

Version: **0**

Analysis #: **430555**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.915-0.919	0.92
Acid Value	0-1 (mgKOH/g)	0.25 mgKOH/g
Purity(GC)	98-100 (%)	99.60 %
Refractive index n ₂₀ /D	1.442-1.448	1.45
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S48718)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

