

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-12-05 10:54:03

Date of Next Testing: 2028-12-04 10:54:03

Product Name: **Cyclopentyl methyl ether**

CAS Number: 5614-37-9

Specifications & Purity: anhydrous grade, $\geq 99.9\%$, containing 50ppm BHT inhibitor

Lot #: K2429219

SKU #: **S53873**

Version: **0**

Analysis #: **443960**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Peroxide	0-50 (ppm)	45.00 ppm
Water by Karl Fischer	0-0.005 (%)	0.00 %
Purity(GC)	99.9-100 (%)	99.97 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (45-90 ppm BHT)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S53873)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

