

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-29 18:34:46

Date of Next Testing: 2030-06-28 18:34:46

Product Name: **Petroleum ether**

CAS Number: 8032-32-4

Specifications & Purity: AR, bp 30-60 °C

Lot #: F2610195

SKU #: **S59095**Version: **0**Analysis #: **732439**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Color test (APHA)	0-10	0.00000
Boiling point	30-60 (°C)	36.20000 °C
Water by Karl Fischer	0-0.015 (%)	0.00380 %
Iron(Fe)	0-0.0001 (%)	0.00000 %
Evaporation Residue	0-0.001 (%)	0.00000 %
Acidity(as H+)	0-0.015 (μmol/g)	0.00000 μmol/g
Lead(Pb)	0-0.0001 (%)	0.000000 %
Benzene(C ₆ H ₆)	0-0.025(%)	0.00045 %
Sulfate(SO ₄ ²⁻)	0-0.015 (%)	0.00000 %
Readily carbonizable substance	Pass	Pass
Appearance(S59095)	Colorless clear liquid	Colorless clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

