

Certificate of Analysis

Date of Testing: 2022-09-30 14:16:05
 Date of Next Testing: 2026-09-29 14:16:05
 Product Name: **Petroleum ether**
 CAS Number: 8032-32-4
 Specifications & Purity: Analytical Reagent, bp 90-120 °C
 Lot #: I2228049
 SKU #: **P116178**
 Analysis: **134260**

Parameter	Limit Values	Result
Color test (APHA)	0-10	10.00000
Boiling point	90-120 (°C)	96.00000 °C
Water by Karl Fischer	0-0.015 (%)	0.00540 %
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 (P116178)	Colorless clear liquid	Colorless clear liquid



John Su
QA & QC Manager