

Certificate of Analysis

Date of Testing: 2024-05-08 10:54:33
Date of Next Testing: 2028-05-07 10:54:33
Product Name: **Petroleum ether**
CAS Number: 8032-32-4
Specifications & Purity: Analytical Reagent, bp 90-120 °C
Lot #: D2423510
SKU #: **P116178**
Analysis: **354814**

Parameter	Limit Values	Result
Color test (APHA)	0-10	0.00000
Boiling point	90-120 (°C)	92.00000 °C
Water by Karl Fischer	0-0.015 (%)	0.00530 %
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 %
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