

Certificate of Analysis

Date of Testing: 2024-02-20 10:03:28

Date of Next Testing: 2026-02-09 10:03:28

Product Name: **Petroleum ether**

CAS Number: 8032-32-4

Specifications & Purity: for HPLC,bp 60-90 °C

Lot #: B2418518

SKU # **P116183**

Analysis: 319193

Parameter	Limit Values	Result
UV Absorbance 260-400nm	0-0.01	0.00
UV Absorbance 240nm	0-0.05	0.01
UV Absorbance 230nm	0-0.1	0.03
UV Absorbance 210nm	0-1	0.46
UV Absorbance 220nm	0-0.3	0.09
Appearance (P116183)	Colorless Liquid	Colorless liquid
Boiling range,60-90°C	Conforms	Conforms
Substances darkened by sulfuric acid	Pass	Pass
λ , H2O reference	Pass	Pass



John Su
QA & QC Manager