

Certificate of Analysis

Date of Testing: 2023-10-09 15:44:54

Date of Next Testing: 2025-09-28 15:44:54

Product Name: **Petroleum ether**

CAS Number: 8032-32-4

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

Lot #: J2307172

SKU # **P116183**

Analysis: 278177

Parameter	Limit Values	Result
UV Absorbance 260-400nm	0-0.01	0.01
UV Absorbance 240nm	0-0.05	0.02
UV Absorbance 230nm	0-0.1	0.06
UV Absorbance 210nm	0-1	0.41
UV Absorbance 220nm	0-0.3	0.14
Boiling range, 60-90°C	Conforms	Conforms
Substances darkened by sulfuric acid	Pass	Pass
λ, H ₂ O reference	Pass	Pass
Appearance (P116183)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager