

Certificate of Analysis

Date of Testing: 2022-12-07 17:14:18

Date of Next Testing: 2024-11-26 17:14:18

Product Name: **Petroleum ether**

CAS Number: 8032-32-4

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

Lot #: K22291007

SKU #: **P116183**

Analysis: **157288**

Parameter	Limit Values	Result
UV Absorbance 240nm	0-0.05	0.04
UV Absorbance 230nm	0-0.1	0.07
UV Absorbance 210nm	0-1	0.30
UV Absorbance 220nm	0-0.3	0.13
UV Absorbance 260-400nm	0-0.01	0.01
Appearance (P116183)	Colorless Liquid	Colorless liquid
Boiling range, 60-90°C	Conforms	Conforms
Substances darkened by sulfuric acid	Pass	Pass
λ , H ₂ O reference	Pass	Pass



John Su
QA & QC Manager