



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-04 16:51:29

Date of Next Testing: 2024-07-24 16:51:29

Product Name: **Petroleum ether**

CAS Number: 8032-32-4

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

Lot #: G2230434

SKU #: **P116183**Analysis: **117847**

Parameter	Limit Values	Result
UV Absorbance 260-400nm	0-0.01	0.00
UV Absorbance 240nm	0-0.05	0.02
UV Absorbance 230nm	0-0.1	0.04
UV Absorbance 210nm	0-1	0.38
UV Absorbance 220nm	0-0.3	0.14
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