

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 12:02:35
Date of Next Testing: 2028-05-16 12:02:35
Product Name: **Petroleum ether**
CAS Number: 8032-32-4
Specifications & Purity: Analytical Reagent,bp 90-120 °C
Lot #: E2414019
SKU #: **P116178**
Version: **6**
Analysis #: **359241**

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 (%)	0.00680 %
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