

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-15 18:54:42

Date of Next Testing: 2024-08-04 18:54:42

Product Name: **Phenylacetylene**

CAS Number: 536-74-3

Specifications & Purity: $\geq 97\%$

Lot #: H2205377

SKU #: **P107030**

Version: **0**

Analysis #: **117532**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.24200 %
Refractive index n ₂₀ /D	1.547-1.551	1.54900
Density (20°C)	0.929-0.935	0.93480
Appearance (P107030)	colorless to dark yellow liquid	colorless to dark yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager