

Certificate of Analysis

Date of Testing: 2024-12-13 18:10:27

Date of Next Testing: 2026-12-03 18:10:27

Product Name: **Vinyl acetate**

CAS Number: 108-05-4

Specifications & Purity: $\geq 99\%$, contains 5-20 ppm hydroquinone as inhibitor

Lot #: L2410235

SKU #: **V104472**

Version: **2**

Analysis #: **441948**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.392-1.399	1.40
Water by Karl Fischer	0-0.05 (%)	0.04 %
Density (20°C)	0.932-0.935	0.93
Purity(GC)	99-100 (%)	99.29 %
free acid (as CH ₃ COOH)	0-0.005 (%)	0.00 %
Appearance (V104472)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(5-20ppm hydroquinone)	Pass	Pass



John Su
QA & QC Manager