

Certificate of Analysis

Date of Testing: 2022-03-07 16:47:15
Date of Next Testing: 2024-02-25 16:47:15
Product Name: **4-Vinyl-1-cyclohexene**
CAS Number: 100-40-3
Specifications & Purity: 97%,contains25-200ppm BHT as stabilizer
Lot #: C2204602
SKU #: **V106228**
Analysis: **073088**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.20%
Density (20°C)	0.83-0.833	0.83
Refractive index n ₂₀ /D	1.463-1.465	1.46
Appearance (V106228)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (100 - 200 ppm BHT)	Conforms	Conforms



John Su
QA & QC Manager