

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-22 14:06:08  
Date of Next Testing: 2025-12-11 14:06:08  
Product Name: **4-Vinyl-1-cyclohexene**  
CAS Number: 100-40-3  
Specifications & Purity: 97%,contains 25-200ppm BHT as stabilizer  
Lot #: C2205009  
SKU #: **V106228**  
**Analysis:** **307913**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.60%
Density (20°C)	0.83-0.833	0.83
Refractive index n <sub>20</sub> /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(25-200 ppm BHT)	Conforms	Conforms



John Su  
QA & QC Manager