

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-15 15:19:41

Date of Next Testing: 2026-12-14 15:19:41

Product Name: **4-Vinylbenzyl chloride**

CAS Number: 1592-20-7

Specifications & Purity: $\geq 90\%$ (GC), Contains approximately 500ppm TBC stabilizer

Lot #: L2212232

SKU #: **V141224**

Version: **2**

Analysis #: **150701**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.572-1.577	1.57580
Density (20°C)	1.082-1.086	1.08400
Purity(GC)	90-100 (%)	99.15300 %
Appearance (V141224)	Light Yellow to Yellow to Yellow-Green	Light Yellow to Yellow to Yellow-Green
	Liquid	Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.1% tert.-butylcatechol (TBC))	Conforms	Conforms



John Su
QA & QC Manager