

## Certificate of Analysis

Date of Testing: 2024-11-25 13:30:39

Date of Next Testing: 2028-11-24 13:30:39

Product Name: **4-Vinylbenzyl chloride**

CAS Number: 1592-20-7

Specifications & Purity:  $\geq 98\%$ (GC), Contains approximately 500ppm TBC stabilizer

Lot #: K2421118

SKU #: **V592268**

Version: **1**

Analysis #: **440453**

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

| Parameter                                    | Limit Values                                               | Result                                                     |
|----------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
| Purity(GC)                                   | 98-100 (%)                                                 | 99.03 %                                                    |
| Refractive index n <sub>20/D</sub>           | 1.572-1.577                                                | 1.58                                                       |
| Appearance(V592268)                          | colorless to Light Yellow to Yellow to Yellow-Green Liquid | colorless to Light Yellow to Yellow to Yellow-Green Liquid |
| NMR Spectrum 1H                              | Conforms to structure                                      | Conforms to Structure                                      |
| Stabilizer(500ppm tert.-butylcatechol (TBC)) | Conforms                                                   | Conforms                                                   |



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