

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-20 14:16:31

Date of Next Testing: 2026-04-18 14:16:31

Product Name: **Divinylbenzene**

CAS Number: 1321-74-0

Specifications & Purity:  $\geq 80\%$ , Mixture of Isomers, contains 1000ppm TBC as stabilizer

Lot #: G2516163

SKU #: **D103376**

Version: **0**

Analysis #: **589071**

Storage Temperature: Store at 2-8°C

| Parameter                                  | Limit Values                    | Result                          |
|--------------------------------------------|---------------------------------|---------------------------------|
| Purity( (sum of isomers)(GC)               | 80-100 (%)                      | 82.45600 %                      |
| Appearance (D103376)                       | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Infrared spectrum                          | Conforms to Structure           | Conforms to Structure           |
| Proton NMR spectrum                        | Conforms to Structure           | Conforms to Structure           |
| Stability ( 1000 ppm p-tert-butylcatechol) | Conforms                        | Conforms                        |



John Su  
QA & QC Manager