

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-16 21:16:17  
Date of Next Testing: 2025-03-15 21:16:17  
Product Name: **Di(ethylene glycol) divinyl ether**  
CAS Number: 764-99-8  
Specifications & Purity:  $\geq 98.0\%$ (GC), contains 0.1% KOH as stabilizer  
Lot #: C2311981  
SKU #: **D134847**  
Version  
Analysis #: **201616**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.445-1.449                      | 1.45                             |
| Density (20°C)                      | 0.97-0.974                       | 0.97                             |
| Purity(GC)                          | 98-100 (%)                       | 99.34 %                          |
| Appearance (D134847)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |
| Stabilizer (0.1% KOH)               | Conforms                         | Conforms                         |



John Su  
QA & QC Manager