

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-09 17:49:26  
Date of Next Testing: 2027-04-08 17:49:26  
Product Name: **Diethyl Vinylphosphonate**  
CAS Number: 682-30-4  
Specifications & Purity: >98.0%(GC)  
Lot #: D2303790  
SKU #: **D155803**  
**Analysis: 186698**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.66 %
Density (20°C)	1.054-1.058	1.06
Refractive index n <sub>20</sub> /D	1.428-1.432	1.43
Appearance (D155803)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager