

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-22 16:11:14

Date of Next Testing: 2027-09-21 16:11:14

Product Name: **1,2,5-Pentanetriol**

CAS Number: 14697-46-2

Specifications & Purity:  $\geq 97\%$

Lot #: I2313124

SKU # **P160114**

Version **0**

Analysis #: **271604**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 97-100 (%)            | 99.00000 %            |
| Density (20°C)                     | 1.14-1.144            | 1.14200               |
| Refractive index n <sub>20/D</sub> | 1.474-1.477           | 1.47500               |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager