

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-28 16:43:00

Date of Next Testing: 2027-03-27 16:43:00

Product Name: **2-Butyl-2-ethyl-1,3-propanediol**

CAS Number: 115-84-4

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: C23161401

SKU # **B153218**

Version **0**

**Analysis #:** **204801**

Storage Temperature: Room temperature

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Purity(GC)           | 98-100 (%)               | 98.09700 %               |
| Melting point        | 41-45 (°C)               | 42.80000 °C              |
| Appearance (B153218) | White to off-white solid | White to off-white solid |
| Proton NMR spectrum  | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager