

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-16 17:32:58

Date of Next Testing: 2026-09-15 17:32:58

Product Name: **Butyl valerate**

CAS Number: 591-68-4

Specifications & Purity:  $\geq 98\%$

Lot #: K1822202

SKU #: **B115773**

Version: **0**

Analysis #: **135796**

Storage Temperature: Room temperature, Desiccated

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.41-1.414                       | 1.41260                          |
| Purity(GC)                         | 98-100 (%)                       | 98.31700 %                       |
| Color Test                         | 0-100                            | 52.00000                         |
| Appearance (B115773)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager