

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-20 14:03:16

Date of Next Testing: 2026-11-20 14:03:16

Product Name: **Butyl valerate**

CAS Number: 591-68-4

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: B2310558

SKU #: **B112311**

Version: **0**

Analysis #: **438946**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.41-1.414	1.41
Purity(GC)	99.5-100 (%)	99.71 %
Appearance (B112311)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager