

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 14:13:23

Date of Next Testing: 2029-10-16 14:13:23

Product Name: **Butyl levulinate**

CAS Number: 2052-15-5

Specifications & Purity: $\geq 98\%$

Lot #: A2208297

SKU #: **B119906**Version: **1**Analysis #: **589255**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.429	1.42770
Purity(GC)	98-100 (%)	98.90900 %
Density (20°C)	0.975-0.978	0.97600
Appearance (B119906)	Colorless to Almost colorless to light yellow liquid	Colorless to Almost colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager