

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-12 12:00:42

Date of Next Testing: 2027-09-11 12:00:42

Product Name: **2,2-Bis(allyloxymethyl)-1-butanol (contains Mono- and Tri-substituted Product)**

CAS Number: 682-09-7

Specifications & Purity: >85.0%(GC)

Lot #: I2308219

SKU # **B152778**

Analysis: **170025**

Parameter	Limit Values	Result
Density (20°C)	0.957-0.962	0.96
Purity(GC)	85-100 (%)	85.34 %
Refractive index n ₂₀ /D	1.457-1.461	1.46
Appearance (B152778)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager