

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-27 16:02:56

Date of Next Testing: 2026-06-26 16:02:56

Product Name: **Valeric Anhydride**

CAS Number: 2082-59-9

Specifications & Purity: 97%

Lot #: F2220409

SKU #: **V162930**

Analysis: **090570**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.423	1.42
Purity(GC)	97-100 (%)	99.68 %
Appearance (V162930)	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