

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 12:55:21

Date of Next Testing: 2027-02-07 12:55:21

Product Name: **4-Phenyl-2-butanone**

CAS Number: 2550-26-7

Specifications & Purity: $\geq 98\%$

Lot #: B23021233

SKU #: **P106914**Version: **0**Analysis #: **165963**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.51-1.514	1.51260
Purity(GC)	98-100 (%)	99.73500 %
Appearance (P106914Color)	Colorless to Orange	Colorless to Orange
Appearance (P106914Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager