

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-30 16:04:26

Date of Next Testing: 2030-04-29 16:04:26

Product Name: **Butyrophenone**

CAS Number: 495-40-9

Specifications & Purity: $\geq 99\%$

Lot #: D2628298

SKU #: **B100860**

Version: **3**

Analysis #: **684448**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.5185-1.521	1.51970
Purity(GC)	99-100 (%)	99.93700 %
Density (20°C)	0.989-0.991	0.98910
Appearance (B100860)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear 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