

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-27 12:34:50

Date of Next Testing: 2024-04-26 12:34:50

Product Name: **Heptanophenone**

CAS Number: 1671-75-6

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: F2012069

SKU #: **H132507**

Analysis: **088129**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.22 %
Refractive index n ₂₀ /D	1.506-1.509	1.51
Density (20°C)	0.951-0.955	0.95
Appearance (H132507)	Colorless to Yellow Liquid	Colorless to 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