

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-27 09:57:52

Date of Next Testing: 2030-01-26 09:57:52

Product Name: **3-Heptanone**

CAS Number: 106-35-4

Specifications & Purity: $\geq 98\%$

Lot #: A2619121

SKU #: **H103766**

Version: **1**

Analysis #: **117628**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	2.06000 ppm
Mercury(Hg)	0-1 (ppm)	0.72500 ppm
Lead(Pb)	0-1 (ppm)	0.49200 ppm
Purity(GC)	98-100 (%)	99.28700 %
Water by Karl Fischer	0-0.3 (%)	0.05640 %
Density (20°C)	0.817-0.821	0.81900
Cadmium(Cd)	0-1 (ppm)	0.63700 ppm
Refractive index n _{20/D}	1.4075-1.4095	1.40910
Appearance (H103766)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager