

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 17:37:52

Date of Next Testing: 2027-03-07 17:37:52

Product Name: **Ethyl 3-hydroxyhexanoate**

CAS Number: 2305-25-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F1515112

SKU #: **E117524**

Version: **0**

Analysis #: **195909**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.974-0.978	0.97600
Purity(GC)	98-100 (%)	98.14400 %
Refractive index n _{20/D}	1.427-1.431	1.42800
Mercury(Hg)	0-1 (ppm)	0.20000 ppm
Cadmium(Cd)	0-1 (ppm)	0.12400 ppm
Lead(Pb)	0-10 (ppm)	3.00000 ppm
(As)Arsenic	0-3 (ppm)	1.20000 ppm
Appearance (E117524)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager