

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-09-08 14:06:11
Date of Next Testing:	2029-09-07 14:06:11
Product Name:	Heptanoic acid
CAS Number:	111-14-8
Specifications & Purity:	AR, ≥98%
Lot #:	K2123322
SKU #	H103519
Version	2
Analysis #:	568661
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.422-1.425	1.42300
Purity(GC)	98-100 (%)	98.52800 %
Appearance (H103519)	Colorless Liquid	Colorless 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