

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-11 14:40:12
Date of Next Testing:	2028-04-10 14:40:12
Product Name:	Pentadecane
CAS Number:	629-62-9
Specifications & Purity:	≥99%
Lot #:	C2430211
SKU #	P103402
Version	0
Analysis #:	329238
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.80000 %
Density (20°C)	0.768-0.772	0.76880
Refractive index n _{20/D}	1.431-1.433	1.43190
Hydrocarbons	0-500 (ppm)	480.00000 ppm
Appearance (p103402)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager