

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-07 09:07:03

Date of Next Testing: 2028-08-06 09:07:03

Product Name: **1-Iodoheptane**

CAS Number: 4282-40-0

Specifications & Purity: ≥98%, stabilized with Copper chip

Lot #: H2401405

SKU #: **I157581**

Version: **1**

Analysis #: **374910**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.488-1.493	1.49020
Purity(GC)	98-100 (%)	99.48700 %
Density (20°C)	1.373-1.383	1.37690
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (I157581)	Colorless to Yellow to Brown clear liquid	Colorless to Yellow to Brown clear liquid



John Su
QA & QC Manager