

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-18 13:36:41

Date of Next Testing: 2028-07-17 13:36:41

Product Name: **1-Iodoheptane**

CAS Number: 4282-40-0

Specifications & Purity: $\geq 98\%$, stabilized with Copper chip

Lot #: G2416423

SKU #: **I157581**

Version: **1**

Analysis #: **384818**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.488-1.493	1.49080
Purity(GC)	98-100 (%)	99.47500 %
Density (20°C)	1.373-1.383	1.38000
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