

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-01 09:37:43

Date of Next Testing: 2029-08-31 09:37:43

Product Name: **1-Iodohehexane (stabilized with Copper chip)**

CAS Number: 638-45-9

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: H2525104

SKU #: **I157578**

Version: **0**

Analysis #: **067994**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 1.436-1.442           | 1.43900               |
| Purity(GC)                          | 97-100 (%)            | 98.43300 %            |
| Refractive index n <sub>20</sub> /D | 1.49-1.494            | 1.49330               |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager