

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-05 15:37:06

Date of Next Testing: 2027-03-05 15:37:06

Product Name: **1,10-Diiododecane**

CAS Number: 16355-92-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: H2120265

SKU #: **D155238**

Version: **0**

Analysis #: **477303**

Storage Temperature: Room temperature

| Parameter            | Limit Values                              | Result                                    |
|----------------------|-------------------------------------------|-------------------------------------------|
| Purity(GC)           | 98-100 (%)                                | 98.20000 %                                |
| Melting point        | 32-35 (°C)                                | 33.00000 °C                               |
| Appearance (D155238) | White to Yellow to Orange Liquid or Solid | White to Yellow to Orange Liquid or Solid |
| Proton NMR spectrum  | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager