

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-07 15:29:15

Date of Next Testing: 2027-02-25 15:29:15

Product Name: **1-Chloro-2-iodobenzene**

CAS Number: 615-41-8

Specifications & Purity:  $\geq 99\%$

Lot #: H1929214

SKU #: **C102013**

Version: **0**

Analysis #: **478385**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                                                 | Result                                                       |
|-------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Purity(GC)                          | 99-100 (%)                                                   | 99.00000 %                                                   |
| Refractive index n <sub>20</sub> /D | 1.634-1.636                                                  | 1.63500                                                      |
| Density (20°C)                      | 1.953-1.961                                                  | 1.95700                                                      |
| Appearance (C102013)                | Colorless to light yellow to Yellow to Green<br>clear liquid | Colorless to light yellow to Yellow to Green<br>clear liquid |
| Proton NMR spectrum                 | Conforms to Structure                                        | Conforms to Structure                                        |



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