

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-05 15:46:10  
 Date of Next Testing: 2027-08-26 15:46:10  
 Product Name: **1-Chloro-2-iodobenzene**  
 CAS Number: 615-41-8  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: C2212446  
 SKU #: **C102013**  
 Version: **0**  
 Analysis #: **567533**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values                                                 | Result                                                       |
|-------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Purity(GC)                          | 99-100 (%)                                                   | 99.60000 %                                                   |
| 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                                        |



John Su  
QA & QC Manager