

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-24 08:11:30

Date of Next Testing: 2025-03-13 08:11:30

Product Name: **Iodobenzene**

CAS Number: 591-50-4

Specifications & Purity:  $\geq 99\%$

Lot #: C23181337

SKU #: **I104582**

Version: **0**

Analysis #: **192417**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.617-1.622                      | 1.61810                          |
| Purity(GC)                         | 99-100 (%)                       | 99.09100 %                       |
| Density (20°C)                     | 1.825-1.839                      | 1.82500                          |
| Appearance (I104582)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



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