

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-21 14:32:16
Date of Next Testing: 2024-01-11 14:32:16
Product Name: **Iodine**
CAS Number: 7553-56-2
Specifications & Purity: reagent grade,99.5%
Lot #: A2218597
SKU #: **I116351**
Analysis: **069302**
Storage Temperature: Protected from light,Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Non-volatile matter | 0-0.05 (%) | 0.03 % |
| Assay | 99.5-100 (%) | 99.86 % |
| Appearance (I116351) | Grey to Very Dark Grey Beads or Flakes | Grey to Very Dark Grey Beads or Flakes |
| Solubility in EtOH , Dark Orange to Brown-Orange,50 mg/ml | pass | Pass |



John Su
QA & QC Manager