

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-29 09:13:17

Date of Next Testing: 2024-06-18 09:13:17

Product Name: **Sodium iodate**

CAS Number: 7681-55-2

Specifications & Purity:  $\geq 99\%$

Lot #: F2225492

SKU #: **S108351**

Version: **2**

Analysis #: **078475**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                                                                         | Limit Values                       | Result                             |
|-----------------------------------------------------------------------------------|------------------------------------|------------------------------------|
| Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )                | 99-102.5 (%)                       | 99.91000 %                         |
| Appearance (S108351)                                                              | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Solubility in H <sub>2</sub> O , Colorless, Clear to Very Slightly Hazy, 50 mg/ml | pass                               | Pass                               |
| X-Ray Diffraction                                                                 | Conforms to Structure              | Conforms to Structure              |
| ICP: Confirms Sodium Component                                                    | Confirmed                          | Confirmed                          |



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QA & QC Manager