

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 18:35:08

Date of Next Testing: 2028-08-14 18:35:08

Product Name: **Iodine monochloride**

CAS Number: 7790-99-0

Specifications & Purity: PrimorTrace™, ≥99.998% metals basis

Lot #: H2512548

SKU #: **I434153**

Version: **2**

Analysis #: **542815**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Insoluble matter in acetic acid	0-0.005 (%)	0.00490 %
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	99.99820 %
Total Metallic Impuritie	0-20 (ppm)	18.00000 ppm
I/Cl Ratio by Titration with N	1-1.2	1.01000
Appearance(I434153)	Dark red to dark brown liquid or solid	Dark red to dark brown liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager