

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 15:39:24
Date of Next Testing: 2027-07-11 15:39:24
Product Name: **Iodine pentoxide**
CAS Number: 12029-98-0
Specifications & Purity: AR, ≥98%
Lot #: G2503400
SKU #: **I100227**
Version: **0**
Analysis #: **531460**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃) (% I)	74.5-77.6 (%)	76.66 %
Appearance (I100227)	White to Yellow to Brown Powder and/or Chunks	White to Yellow to Brown Powder and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager