

Certificate of Analysis

Date of Testing: 2025-09-11 15:15:02

Date of Next Testing: 2027-09-01 15:15:02

Product Name: **Iodine pentoxide**

CAS Number: 12029-98-0

Specifications & Purity: AR, ≥98%

Lot #: C2205269

SKU #: **I100227**

Version: **0**

Analysis #: **571139**

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 (%)	76.02 %
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



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QA & QC Manager