

Certificate of Analysis

Date of Testing: 2022-05-31 15:09:05

Date of Next Testing: 2024-05-20 15:09:05

Product Name: **Iodine pentoxide**

CAS Number: 12029-98-0

Specifications & Purity: Analytical Reagent, 98%

Lot #: C2205583

SKU #: **I100227**

Analysis: **092789**

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 (%)	76.46 %
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