

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Iodine pentoxide,AR,98%

ITEM NUMBER: I100227
BRAND: Aladdin
CAS NUMBER: 12029-98-0
MDL NUMBER: MFCD00011356
FORMULA: I₂O₅
MOLECULAR WEIGHT: 333.81

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Yellow to Brown Powder and/or Chunks		
Purity(Titration by Na ₂ S ₂ O ₃) (% I)	74.5 %	77.6 %	77.6 %
X-Ray Diffraction	Conforms to Structure		