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## Product Specification

Product Name:

Potassium periodate – ACS reagent, 99.8%

Product Number:

210056

CAS Number:

7790-21-8

MDL:

MFCD00011407

Formula:

IKO4

Formula Weight:

230.00 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Dried Basis)	99.8 - 100.3 %
Other Halogens	≤ 0.01 %
Other Halogens	
Manganese	≤ 1 ppm
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000003475

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.