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Product Specification

Product Name:

Potassium iodide - $\geq 99.99\%$ trace metals basis**Product Number:****204102****KI**

CAS Number:

7681-11-0

MDL:

MFCD00011405

Formula:

IK

Formula Weight:

166.00 g/mol

TEST**Specification**

Appearance (Color)

White

Appearance (Form)

Conforms to Requirements

Crystals, Crystalline Powder and/or Chunks

Titration by AgNO₃

76.0 - 77.0 %

(% I by TAG)

ICP major Analysis

Confirmed

Confirms Potassium Component

Trace Metal Analysis

 ≤ 100.0 ppm

Purity

Meets Requirements

 $\geq 99.99\%$ Based On Trace Metals Analysis

Specification: PRD.0.ZQ5.10000019966

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. 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.