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## Certificate of Analysis

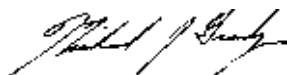
Product Name:

Potassium iodide - anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, 99%

**Product Number:** 793582  
**Batch Number:** MKCK8081  
**Brand:** SIGALD  
**CAS Number:** 7681-11-0  
**Formula:** KI  
**Formula Weight:** 166.00 g/mol  
**Quality Release Date:** 22 AUG 2019  
**Recommended Retest Date:** JAN 2023

KI

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Crystals
X-Ray Diffraction	Conforms to Structure	Conforms
Titration by AgNO <sub>3</sub> % I	75.3 - 77.6 %	76.2 %
Recommended Retest Period 42 Months	-----	-----



Michael Grady, Manager  
Quality Control  
Milwaukee, WI US

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.