

Certificate of Analysis

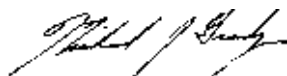
Product Name:

Iodine - flakes, ReagentPlus®, ≥99%

Product Number: 376558
Batch Number: MKCN4831
Brand: SIGALD
CAS Number: 7553-56-2
MDL Number: MFCD00011355
Formula: I₂
Formula Weight: 253.81 g/mol
Quality Release Date: 17 NOV 2020

I₂

Test	Specification	Result
Appearance (Color)	Grey	Grey
Metallic		
Appearance (Form)	Flakes or Chunk(s)	Flakes
Titration with Na ₂ S ₂ O ₃	99.0 - 101.0 %	99.9 %
Nonvolatile Matter	≤ 0.05 %	0.03 %



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.

