

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Iodine - ReagentPlus[®], ≥99%, chips

Product Number: 376558
CAS Number: 7553-56-2
MDL: MFCD00011355
Formula: I₂
Formula Weight: 253.81 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey Metallic	
Appearance (Form)	Conforms to Requirements
Powder, Chips, Flakes or Chunks	
Titration by Na ₂ S ₂ O ₃	99.0 - 101.0 %
Nonvolatile Matter	≤ 0.05 %

Specification: PRD.0.ZQ5.10000082047

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.