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Product Specification

Product Name:

Iodine – anhydrous, beads, –10 mesh, 99.999% trace metals basis

Product Number:

451045

CAS Number:

7553-56-2

MDL:

MFCD00011355

Formula:

I₂

Formula Weight:

253.81 g/mol



TEST

Specification

Appearance (Color)

Purple-Grey to Very Dark Purple-Grey to
Very Dark Grey and Black-Purple to Very Dark Black-Purple and
Silver

Appearance (Form)

Beads

ICP Major Analysis

Confirmed

Confirms Iodine Component

Purity

Meets Requirements

99.999% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 15.0 ppm

Specification: PRD.1.ZQ5.10000068236

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.

