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## Product Specification

Product Name:

Lead(II) iodide - beads, -10 mesh, 99.999% trace metals basis

**Product Number:** 554359  
**CAS Number:** 10101-63-0  
**MDL:** MFCD00011163  
**Formula:** I<sub>2</sub>Pb  
**Formula Weight:** 461.01 g/mol



TEST	Specification
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Appearance (Color)	Light Orange to Very Dark Orange and Light Brown to Very Dark Brown
Appearance (Form)	Beads
Compleximetric EDTA % Pb	44.1 - 45.8 %
ICP Major Analysis Confirms Lead Component	Confirmed
Purity 99.999% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 15.0 ppm

Specification: PRD.2.ZQ5.10000029675

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](http://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.