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Product Specification

Product Name:
Cesium triiodide - ≥99.9%

Product Number: 483338
CAS Number: 12297-72-2
MDL: MFCD00016053
Formula: CsI₃
Formula Weight: 513.62 g/mol



TEST	Specification
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Appearance (Color)	Very Dark Brown to Black
Appearance (Form)	Powder or Crystals
Miscellaneous Assay % Cesium	25.2 - 26.5 %
ICP Major Analysis Confirms Cesium Component	Confirmed
Purity > = 99.9% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 1000 ppm

Specification: PRD.2.ZQ5.10000032552

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.