

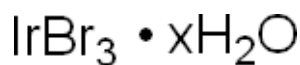
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## Product Specification

Product Name:  
Iridium(III) bromide hydrate

Product Number: 442119  
CAS Number: 317828-27-6  
MDL: MFCD00274625  
Formula: Br<sub>3</sub>Ir · xH<sub>2</sub>O  
Formula Weight: 431.93 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey to Black	
Appearance (Form)	Powder or Crystals
ICP Major Analysis	Confirmed
Confirms Iridium Component	
Gravimetric Analysis	≤ 43.6 %
% Ir After Reduction With Magnesium	

Specification: PRD.0.ZQ5.10000023590

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.