

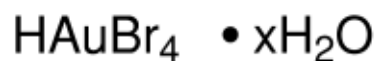
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Hydrogen tetrabromoaurate(III) hydrate

Product Number: 442127
CAS Number: 1184171-66-1
MDL: MFCD00150570
Formula: H_{Au}Br₄ · xH₂O
Formula Weight: 535.61 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Black with Red or Orange	
Appearance (Form)	Crystals
Gravimetric Analysis (% Au)	≤ 37.4 %
After Reduction With Sulfite	
ICP: Confirms Gold Component	Confirmed

Specification: PRD.0.ZQ5.10000013220

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.