

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Sodium mercury amalgam - beads, ≥99.9%, Na 10 %

Product Number: **451894**  
CAS Number: 11110-52-4  
MDL: MFCD00210362

# Na Hg

TEST	Specification
Appearance (Color) Gold to Copper-Colored	Conforms
Appearance (Form)	Beads
Gravimetric Analysis % Hg	
Sodium (Na) by difference	
ICP Major Analysis Confirms Sodium and Mercury Components	Confirmed
Trace Metal Analysis	≤ 1000.0 ppm
Purity ≥99.9% Based On Trace Metals Analysis	Meets Requirements

Specification: PRD.0.ZQ5.10000028132

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.