

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

4-Aminophenylmercuric acetate - ≥90% (titration)

**Product Number:** A9563 CAS Number: 6283-24-5 MDL: MFCD00007820 C8H9HgNO2 Formula: Formula Weight: 351.75 g/mol

$$\mathsf{H_3C} \overset{\bigcirc}{\longleftarrow} \mathsf{O} \overset{\mathsf{Hg}}{\longleftarrow} \mathsf{NH_2}$$

## **TEST** Specification

Appearance (Color) Appearance (Form) Infrared spectrum

Purity (Titration by HCL04)

Solubility (Turbidity)

Solubility Concentration: 50mg/ml in 50% Acetic Acid

Solubility (Color)

Specification: PRD.1.ZQ5.10000009370

White to Light Yellow or Beige

Pow der

Conforms to Structure

> 90.0 %

Clear

Colorless to Yellow and Yellow-Green

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.