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Product Specification

Product Name:

Product Number: 765295

(Au)—s 0 NH2

Formula Weight: 18.02 g/mol Storage Temperature: 2 - 8 C

TEST Specification

Appearance (Color) Red to Very Dark Red

Appearance (Form) Liquid

Precipitate Present None Present

Agglomeration/Precipitate
entity Confirmed

Identity Confirmed
Gold Nanoparticles, Amine Functionalized, PEG 3000 Coated

Dispersion in Water Confirmed

Concentration Conforms

(OD) = 50

Core Size 8 - 12 nm (Diameter)

Specification: PRD.0.ZQ5.10000033174

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.