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Product Specification

Product Name:

Silver nanoplates - ~650 nm (Resonant), ~1 mg/mL (in water with 5 mM sodium borate buffer), PVP

functionalized

TEST

1 Year

Specification: PRD.0.ZQ5.10000073577

Product Number: 807524

Storage Temperature: 2 - 8 °C

Specification Appearance (Color) Conforms to Requirements Appearance (Form) Liquid 600 - 699 nm Wavelength ICP Major Analysis Confirmed Confirms Silver Component Concentration Mass(Ag) Specification: Report Only Diameter (TEM) Specification: Report Only Standard Deviation Specification: Report Only рΗ Specification: Report Only Confirmed Particle Surface Recommended Retest Period

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.