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Product Specification

Product Name:
Silver nanoparticles ink for screen printing – low curing temperature

Product Number: **901090**

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	Brown
Appearance (Form)	Liquid or Viscous Liquid or Paste
ICP Major Analysis Confirms Silver Component	Confirmed
Concentration Ag	50.0 - 60.0 %
Viscosity mPa.s @ 40 s-1	6600 - 10000
Viscosity mPa.s @100 s-1	4800 - 6000
Product of Supplier Genes' Ink	Confirmed
Recommended Retest Period 9 Months	-----

Specification: PRD.1.ZQ5.10000084200

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.