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Product Specification

Product Name:

Gold nanowires - diam. \times L 30 nm \times 6,000 nm, dispersion (H₂O), contains CTAB as stabilizer

Product Number:

716952

Formula Weight:

196.97 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color)	Colorless to Light Red
Appearance (Form)	Conforms
Liquid with White to Off-White Flocculent (Precipitate)	
Size	24 - 36 nm
Axial Diameter	
Size	4800 - 7200 nm
Longitudinal Size	
Concentration	> 50 µg/ml
pH	3 - 5
Recommended Retest Period	-----
1 Year	

Specification: PRD.1.ZQ5.10000103525

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.

