## SIGMA-ALDRICH®

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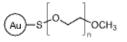
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## **Product Specification**

Product Name: Gold nanoparticles - 20 nm diameter, methyl terminated, PEG 2000 coated, OD 50, dispersion in H2 O ()

**Product Number:** 

765716



Storage Temperature: 2 - 8 °C

TEST	Specification	
Appearance (Color)	Red to Very Dark Red	
Appearance (Form)	Liquid	
Precipitate Present	None Present	
Agglomeration/Precipitate		
Identity	Confirmed	
Gold Nanoparticles, Methyl Terminated, PEG 2000 Coate	d	
Dispersion in Water	Confirmed	
Concentration	Conforms	
(OD) = 50		
Core Size	18 - 22 nm	
(Diameter)		
Recommended Retest Period		
12 Months		

Specification: PRD.0.ZQ5.10000027756

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.