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Product Specification

Product Name:

Silica, nanoparticle dispersion in water - < 50 nm (DLS), triethoxylpropylaminosilane functionalized

Product Number:

791342



TEST	Specification
Appearance (Color)	Colorless or White
Appearance (Form)	Liquid
ICP Major Analysis	Confirmed
Confirms Silicon Component	
pH	1 - 3
Solid Content	24.0 - 30.0 %
Size	≤ 50.0 nm
D90 (DLS)	
Size	≤ 20.0 nm
primary particle diameter	
Recommended Retest Period	-----
1 year	

Specification: PRD.0.ZQ5.10000052514

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.