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Product Specification

Product Name:

Monodispersed nanodiamond particles - 10 mg/mL in NMP, carboxylated, 5 nm avg. part. size (DLS)

Product Number:

900177

TEST	Specification
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Appearance (Color)	Brown to Very Dark Brown and Black
Appearance (Form)	Liquid or Suspension
Concentration	Confirmed
10 mg/mL in NMP	
Size	2 - 8 nm
by Dynamic Light Scattering	
Surface Funtionalization	Confirmed
Carboxylated	
Zeta Potential	Confirmed
Negative	

Specification: PRD.1.ZQ5.10000085907

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.