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Product Specification

Product Name:

Fluorescent nanodiamond - >900 nv/particle, 100 nm (APS), aminated powder

Product Number:

900171

TEST	Specification
Appearance (Color)	White to Grey
Appearance (Form)	Powder or Chunks
Nitrogen Vacancy per Particle > 900	Confirmed
Size by Dynamic Light Scattering	75 - 125 nm
Surface Funtionalization Aminated	Confirmed
Zeta Potential Positive	Confirmed

Specification: PRD.1.ZQ5.10000071820

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.