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Product Specification

Product Name:  
Graphene quantum dots - aqua green luminescent, powder

Product Number: 900713

TEST	Specification
Appearance (Form)	Powder
Quantum Yield	≥ 17 %
Emission Maximum	520 - 540 nm
0.1 mg/mL in water	
Full Width Half Max (FWHM)	70 - 90 nm
Expiration Date Period	-----
1 Year	

Specification: PRD.2.ZQ5.10000082950

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.