

3050 Spruce Street, Saint Louis, MO 63103, USA

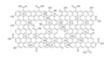
Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Graphene oxide - 2 mg/mL, dispersion in H2 O

Product Number: 763705



TEST Specification

Appearance (Color) Appearance (Form) Infrared spectrum Carbon (Dry Basis) Sulfur (Dry Basis) Potassium (K)

Manganese (Mn)

mg/ml

Specification: Report Only Residue on Evaporation

Specification: PRD.3.ZQ5.10000030262

Brown to Very Dark Brown and Black

Liquid

Conforms to Structure

42.0 - 52.0 % ≤ 4.0 % < 60 ppm

< 60 ppm

1.9 - 2.4

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.