

3050 Spruce Street, Saint Louis, MO 63103, USA

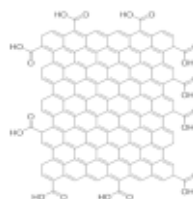
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Graphene oxide - 4 mg/mL, dispersion in H₂O

Product Number: 777676

Formula: C_xO_yH_z



TEST	Specification
Appearance (Color)	Yellow to Very Dark Yellow and Brown to Very Dark Brown
Appearance (Form)	Liquid or Suspension
Infrared spectrum	Conforms to Structure
Assay	Confirmed
Morphology by SEM: Monolayer sheets	
Oxygen	≥ 36 %
Residue on Evaporation	3.3 - 4.7 mg/ml
pH	
Specification: Report Results	
Recommended Retest Period	-----
12 Months	

Specification: PRD.5.ZQ5.10000038445

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.

