

EM Grade Data Sheet

Information	
Product	Gold colloid – 50nm
Product Code	EM. GC50
Batch Number	24010193-F2
Storage Buffer	Suspended in H2O, no preservative Residual chemical left from manufacture
Storage Instructions	Store at 2-8°C – DO NOT FREEZE
Expiry Date	January 2025 (Use within one month of opening)

Technical Data	
Mean Diameter	49.7nm
Coefficient of Variation	≤8%
Optical Density @ 520nm	1.13
Gold Chloride Concentration	0.01%

USA: 1-800-423-8199 | International: +44 (0)2920 767 499 | info@bbisolutions.com | www.bbisolutions.com

Part of **BBI Group**

Registered office: c/o Berry Smith LLP, Haywood House, Dumfries Place, Cardiff, CF10 3GA.
BBI Solutions is the trading name of BBI Solutions OEM Limited. Registered in England and Wales Number 8368483