

EM Grade Data Sheet

Information	
Product	Gold colloid – 40nm
Product Code	EM. GC40
Batch Number	24120063
Storage Buffer	Suspended in H ₂ O, no preservative Residual chemical left from manufacture
Storage Instructions	Store at 2-8°C – DO NOT FREEZE
Expiry Date	December 2026 (Use within one month of opening)

Technical Data	
Mean Diameter	40.2nm
Coefficient of Variation	≤8%
Optical Density @ 520nm	4.84
Gold Chloride Concentration	0.05%

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