

## EM Grade Data Sheet

Information	
Product	Gold colloid – 40nm
Product Code	EM. GC40
Batch Number	21040116
Storage Buffer	Suspended in H <sub>2</sub> O, no preservative Residual chemical left from manufacture
Storage Instructions	Store at 2-8°C – DO NOT FREEZE
Expiry Date	Apr 2022 (Use within one month of opening)

Technical Data	
Mean Diameter	40.5nm
Coefficient of Variation	≤8%
Optical Density @ 520nm	1.05
Gold Chloride Concentration	0.01%

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

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