

EM Grade Data Sheet

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| Information | |
| Product | Gold colloid – 40nm |
| Product Code | EM. GC40 |
| Batch Number | 24110144 |
| 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 | September 2026 (Use within one month of opening) |

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| Technical Data | |
| Mean Diameter | 40.8nm |
| Coefficient of Variation | ≤8% |
| Optical Density @ 520nm | 1.02 |
| Gold Chloride Concentration | 0.01% |

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