

EM Grade Data Sheet

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| Information | |
| Product | Gold colloid – 40nm |
| Product Code | EM. GC40 |
| Batch Number | 24090173 |
| 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 | August 2025 (Use within one month of opening) |

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| Technical Data | |
| Mean Diameter | 39.1nm |
| Coefficient of Variation | ≤8% |
| Optical Density @ 520nm | 1.04 |
| Gold Chloride Concentration | 0.01% |

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