

EM Grade Data Sheet

| Information | |
|----------------------|---|
| Product | Gold colloid – 50nm |
| Product Code | EM. GC50 |
| Batch Number | 21050069-Mix 2 |
| 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 | May 2022 (Use within one month of opening) |

| Technical Data | |
|-----------------------------|--------|
| Mean Diameter | 50.0nm |
| Coefficient of Variation | ≤8% |
| Optical Density @ 520nm | 1.20 |
| Gold Chloride Concentration | 0.01% |

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