

## EM Grade Data Sheet

Information	
Product	Gold colloid – 40nm
Product Code	EM. GC40
Batch Number	24110203
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	Nov 2026 (Use within one month of opening)

Technical Data	
Mean Diameter	42.8nm
Coefficient of Variation	≤6%
Optical Density @ 520nm	4.72
Gold Chloride Concentration	0.05%

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