

### HD Grade Data Sheet - 40nm Gold Colloid

Information	
Product	Gold colloid – 40nm
Product Code	HD.GC40.OD10
Batch Number	25040129
Storage Buffer	Suspended in H2O, no preservative Residual chemical left from manufacture
Storage Instructions	Store at 2-8°C – DO NOT FREEZE
Date of Manufacture	11 April 2025 (Use within one month of opening)

Technical Data	
Mean Diameter	40.2nm
Coefficient of Variation	≤8%
Optical Density @ 520nm	10.71
Gold Chloride Concentration	0.10%

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