

## EM Grade Data Sheet

<b>Information</b>	
<b>Product</b>	Gold colloid – 20nm
<b>Product Code</b>	EM. GC20
<b>Batch Number</b>	22030052
<b>Storage Buffer</b>	Suspended in H <sub>2</sub> O, no preservative Residual chemical left from manufacture
<b>Storage Instructions</b>	Store at 2-8°C – DO NOT FREEZE
<b>Expiry Date</b>	June 2023 (Use within one month of opening)

<b>Technical Data</b>	
<b>Mean Diameter</b>	20.8nm
<b>Coefficient of Variation</b>	≤8%
<b>Optical Density @ 520nm</b>	2.03
<b>Gold Chloride Concentration</b>	0.02%

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

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