



## SpecNano™ Carboxyl Gold Nanocubes, 30 nm

Cat.No: N-NC-30

### DESCRIPTION

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Description	1 OD proprietary carboxyl gold nanocubes with 30 nm diameter, supplied in 5 mL DI water.
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### APPLICATION

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Application Notes	Electron microscopy and Particle counting assays
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### PRODUCT INFORMATION

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Diameter	30 nm
Functional Group	Carboxyl
Number of Particles	9.6E+10 particles/mL
Optical Density	1 OD
Absorption Max	524 nm
Surface Area	5400 nm <sup>2</sup>

### STORAGE AND SHIPPING

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Storage Buffer	Supplied in DI water. Other buffers such as PBS, MES, Sodium Borate and TRIS are also available.
Storage	Store at 4°C. Do not freeze.
Shelf Life	6 months

### TECHNOTES

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TECHNOTES	This product has more than 60% cubes, with the remainder in pyramids and other 3-D structures.
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