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Certificate of Analysis

General properties:

Product Name: Gold Nanorods
LSPR: 700nm/750nm/800nm/850nm/900nm/950nm/1000nm
Catalog Number: R-GN0X010
Lot Number: RS017225

Product Specifications:

Items	Specification	Results
Appearance	Wine red solution	Wine red solution
surface ligands	CTAB	CTAB
Concentration	100 μ g/ml	\approx 96 μ g/ml
Size		90nm in length, 25nm in width
Dispersant	H ₂ O	H ₂ O

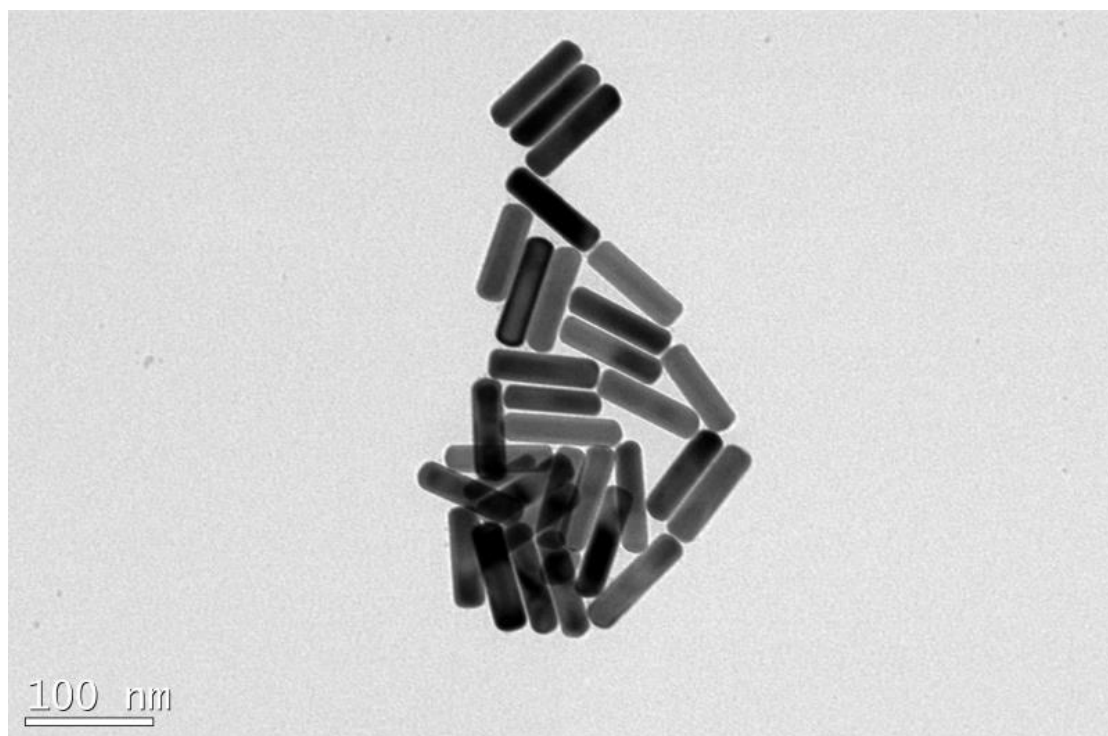
Date of Analysis: 2017.07.22

Recommended Retest date: 2018.01.21

Recommended Storage: 4°C in the dark

Stability: 6 months

TEM:



This product is for research use only, Not for human or animal use