

NANOPARTZ™

The gold nanoparticle for nanotechnology

Certificate of Analysis

Product Family	Gold(III) Chloride Solution
Product Details	99.99% trace metals basis, 30 wt. % in dilute HCl
Product Number	G-G3CS-50
Lot #	G3SH01
CAS Number	16903-35-8

Formula				HAuCl ₄
Appearance	Color	measured	Visual	Yellow to Orange
Appearance	Form	measured	Visual	Liquid
Component		measured	ICP	Au Confirmed
Trace Metals Analysis		measured	ICP	<=150.0 ppm
Purity	99.99%	measured	TMA	Meets Requmnts
pH		measured	Orion	2.8
Storage		manufactured		Inert Nitrogen
Amount	g	measured	Scale	50

Date	2/14/2020
Exp Date	8/12/2020

Alex Schoen, Manager Quality Control

