

Colloidal Gold

Colloidal Gold 40nM 2OD

RCP0490

Product Overview

Name	Colloidal Gold
Description	Colloidal Gold 40nM 2OD

Background

Colloidal gold is liquid form colloid nanoparticles of gold in a water. The colloidal gold color is dependent of the particle size, below 100 nm gives a is deep purple red color due to the spherical nanoparticles. Colloid gold is crucial for research due to its unique properties such as electronic charge, Mw and optical properties. Colloid gold is used in biomedical devices, electron microscopy and nanotechnology.