

Specification Sheet

Product Name: **Oil dispersible upconverting nanoparticles**
Specifications & Purity: concentration: 5mg/ml, solvent: Cyclohexane, product packaging in solid content, luminous wavelength: 545/660nm, Particle Size: 25 nm
SKU # **O299540**

Parameter	Limit Values
Particle size	20-30 (nm)
Activators	Tm ³⁺ /Er ³⁺
Emission Wavelength	975 nm
Fluorescence,545/660nm	Conforms
Sensitizer	Yb ³⁺