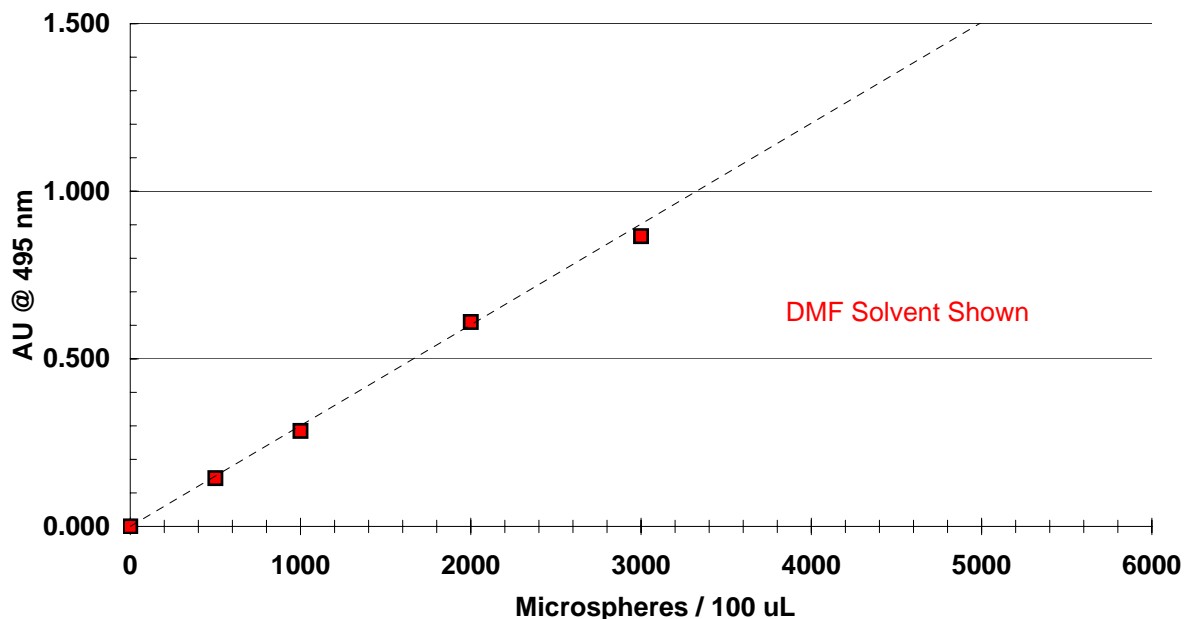


## QUALITY CONTROL DOCUMENTATION

# Triton Technology 15 um Orange Dye Trak VII+

Lot No. 15ORG0402



### Technical Specifications:

#### Dye Concentration:

1.52109 AU (495 nm) per 5,000 spheres/100ul DMF

1.57871 AU (495 nm) per 5,000 spheres/100ul Cell. Acetate

#### Standard Curve Equation:

Sphere Number = 3,287 x AU at 495 nm

Mean Diameter: 15.5 um

Standard deviation: 0.42 um

Microsphere Composition: 98% Polystyrene / 2% Divinylbenzene

Particle Concentration: 3,000,000 spheres / mL