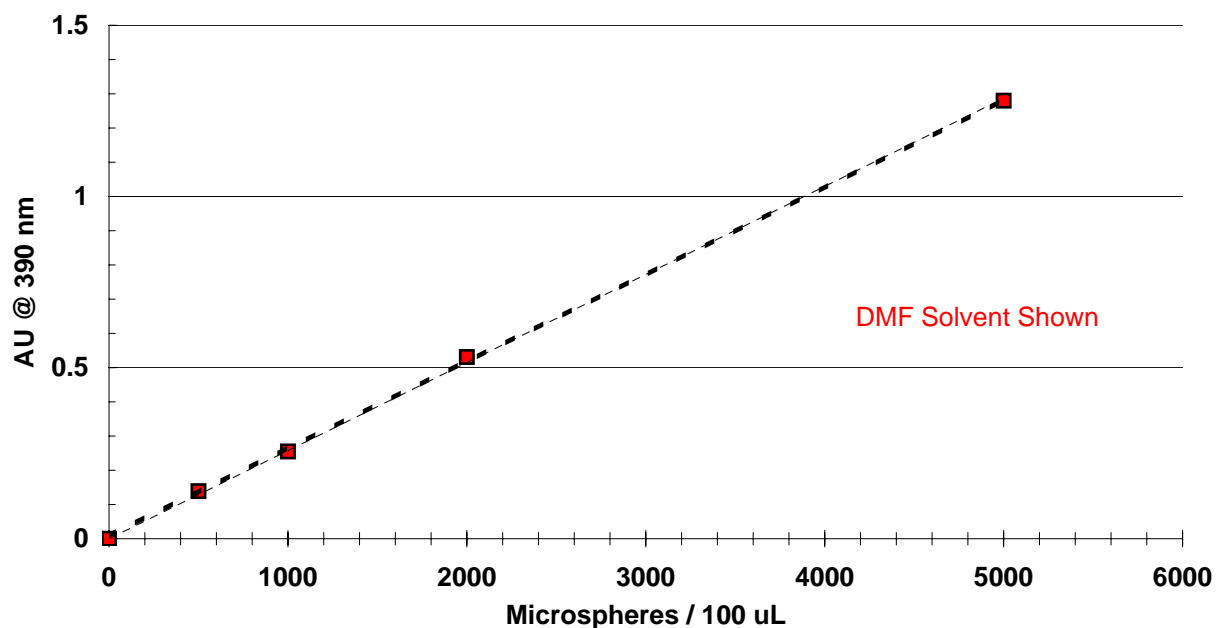


## QUALITY CONTROL DOCUMENTATION

### Triton Technology 15 um Lemon Dye Trak VII+

Lot No. 15LEM1102



#### Technical Specifications:

##### Dye Concentration:

1.278 AU (390 nm) per 5,000 spheres/100ul DMF

1.174 AU (390 nm) per 5,000 spheres/100ul Cell. Acetate

##### Standard Curve Equation:

Sphere Number = 3,912 x AU at 390 nm

Mean Diameter: 15.5 um

Standard deviation: 0.42 um

Microsphere Composition: 98% Polystyrene / 2% Divinylbenzene

Particle Concentration: 3,000,000 spheres / mL