

## Certificate of Analysis

Date of Testing: 2022-11-01 13:11:25  
Date of Next Testing: 2025-10-31 13:11:25  
Product Name: **Monodisperse fluorescent microspheres**  
CAS Number:  
Specifications & Purity: Orange light, $\lambda_{ex}$ :540 nm, $\lambda_{em}$ :580 nm,Size:3.0 $\mu$ m,1% w/v  
Lot #: J2229240  
SKU #: **M122069**  
**Analysis:** **109455**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	2.5-3.3 ( $\mu$ m)	3.00 $\mu$ m
Emission maximum,580nm	Conforms	Conforms
Maximum excitation wavelength,540nm	Conforms	Conforms



John Su  
QA & QC Manager