

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-23 15:05:00

Date of Next Testing: 2026-12-18 15:05:00

Product Name: **Monodisperse fluorescent microspheres (Polystyrene microspheres)**

CAS Number:

Specifications & Purity: Green light, $\lambda_{ex}$ :488 nm, $\lambda_{em}$ :518 nm,Size:5.0um,1% w/v

Lot #: L2515323

SKU #: **M122077**

Version: **0**

Analysis #: **616995**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	4.5-5.5 ( $\mu\text{m}$ )	5.00 $\mu\text{m}$
$\lambda_{em}(\lambda_{ex}:488\text{nm})$	$\lambda_{em}:518\text{nm}$	$\lambda_{em}:518\text{nm}$



John Su  
QA & QC Manager