

Red Polystyrene Fluorescent Microspheres

DESCRIPTION

Beijing Biotyscience Co. Ltd provides high-quality Red polystyrene Fluorescent microspheres of different sizes. PS microsphere products have ideal microspherical appearance, no other impurities, small differences between batches, and good repeatability.

PRODUCT INFORMATION

Type	Red PS Fluorescent microspheres
Surface	-/NH ₂ /COOH/SA/Biotin
Concentration	1% (or others)
Excitation Wavelength	A: 425 nm B: 620 nm
Emission Wavelength	A: 615 nm B: 680 nm
Buffer	Supplied in DI Water.
Size	10 ml
Storage	Stored at 4°C. Do not freeze. Protect from light.

Applications

Microscopy

Cytometry

Immunoassay

High-throughput drug screening

Drug carrier

Immobilized Enzyme

Bacteria and virus diagnosis

Single cell analysis

Cytokine identification

Storage

Store product away from direct sunlight at 2-8 ° C.

Do NOT freeze.

When stored as specified the product is stable for at least six months.

Notes

Please use PS microspheres after fully stirring and ultrasonic dispersion.

Store at room temperature/4 degree and avoid light, avoid drying into blocks and avoid freezing and thawing.

Fluorescent microspheres are soluble in organic solvents such as acetone/chloroform/tetrahydrofuran, so they should not be mixed with the above reagents.

Adding high concentration of ethanol to the solution will cause the leakage of

北京百欧泰生物科技有限公司

Tel: 400-669-8850 Email: info@biotyscience.com

Address: 北京市房山区良乡凯旋大街建设路 18 号

fluorescent substances and decrease the fluorescence intensity of the microspheres.

The working temperature should not exceed 100 ° C to prevent the polystyrene microspheres from melting, deforming or sticking together.

Contact Us

Beijing Biotyscience Co. Ltd.

QQ: 499854788

3494243873

WeChat: 13681256816; 17731100244

Email: info@biotyscience.com

Tel: 400-669-8850

17731100244; 13681256816