

## QD Fluorescent Particles

### PRODUCT INFORMATION

Type	QD Fluorescent Particles
Concentration	10 mg/ml
Excitation Wavelength	300-450 nm
Emission Wavelength	610 nm
Diameter	50 nm-100 um
Buffer	Supplied in DI Water
Size	10 ml
Storage	Stored at 2 - 8°C. Do not freeze. Protect from light.

### 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 fluorescent substances and decrease the fluorescence intensity of the microspheres.

The working temperature should not exceed 100° C to prevent the

北京百欧泰生物科技有限公司

Tel: 400-669-8850 Email: [info@biotyscience.com](mailto:info@biotyscience.com)

Address: 北京市房山区良乡凯旋大街建设路 18 号

---

polystyrene microspheres from melting, deforming or sticking together.

## Contact Us

**Beijing Biotyscience Co. Ltd.**

**QQ:** 499854788

82458988

**WeChat:** 13681256816; 17731100244

**Email:** info@biotyscience.com

**Tel:** 400-669-8850

17731100244; 13681256816