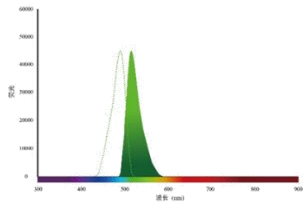
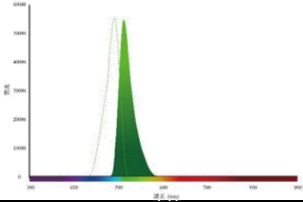
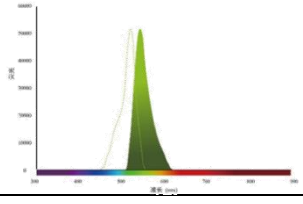


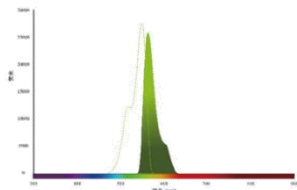
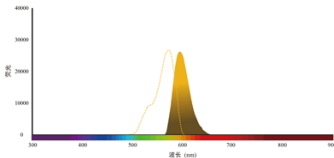
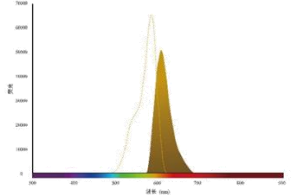
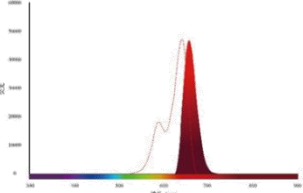
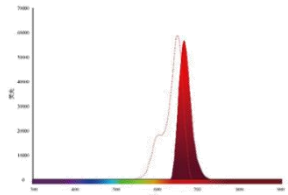
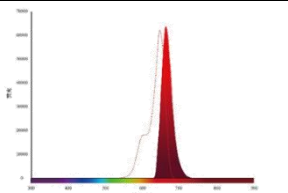
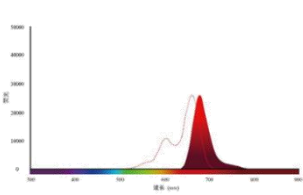
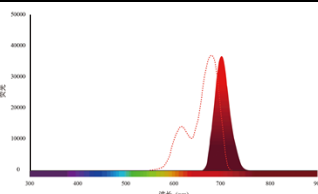
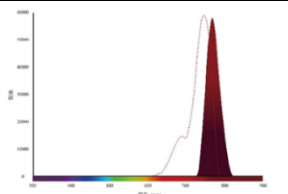
产 品 说 明 书

YF® Dye Free acid (羧酸)

货号	名称	规格	Abs _{max} /Em	Extinction coefficient(ε)	MW
YH0011	YF®488(5) free acid (羧酸)	5 mg	490/513	83,000	737.0
YH0002	YF®488(6) free acid (羧酸)	5 mg	491/512	73,000	737.0
YH0010	YF®532 free acid (羧酸)	5 mg	523/545	81,000	625.1
YH0016	YF®555 free acid (羧酸)	5 mg	550/561	150,000	1061.1
YH0004	YF®568 free acid (羧酸)	5 mg	573/595	88,000	693.7
YH0008	YF®594 free acid (羧酸)	5 mg	585/609	92,000	722.0
YH0006	YF®640 free acid (羧酸)	5 mg	641/658	105,000	847.0
YH0015	YF®647A free acid (羧酸)	5 mg	648/664	240,000	1263.0
YH0017	YF®647C free acid (羧酸)	5 mg	648/663	240,000	1386.0
YH0007	YF®660 free acid (羧酸)	5 mg	661/679	100,000	903.1
YH0003	YF®680 free acid (羧酸)	1 mg	679/700	128,114	927.1
YH0057	YF®750 free acid (羧酸)	1 mg	747/770	250,000	1290.0

名称	光谱图 (溶解于水所测)	效能等同于
YF®488(5) free acid (羧酸)		FITC, Oregon Green 488, FAM, Cy2
YF®488(6) free acid (羧酸)		FITC, Oregon Green 488, FAM, Cy2
YF®532 free acid (羧酸)		Alexa Fluor 532, Atto 532



YF [®] 555 free acid (羧酸)		Alexa Fluor 555, Cy3, Tetramethylrhodamine
YF [®] 568 free acid (羧酸)		Alexa Fluor 568, Lissamine rhodamine B, ROX
YF [®] 594 free acid (羧酸)		Alexa Fluor 594, Texas Red Dye, Cy3, DyLight 594
YF [®] 640 free acid (羧酸)		Alexa Fluor 647, Cy5, ATTO 647
YF [®] 647A free acid (羧酸)		Alexa Fluor 647, Cy5, DyLight 649
YF [®] 647C free acid (羧酸)		Alexa Fluor 647, Cy5, DyLight 649
YF [®] 660 free acid (羧酸)		CF [®] 660R
YF [®] 680 free acid (羧酸)		Alexa Fluor 680, Cy5.5, IR Dye 680
YF [®] 750 free acid (羧酸)		Andy Fluor 750, Cy7, DyLight 750





储存条件

-20℃避光保存，有效期见外包装。

产品介绍

YF[®]染料是新一代罗丹明&花菁类染料，与其他荧光染料相比，在亮度，光稳定性和水溶性方面具有综合优势，我

司提供了不同的染料波长进行选择。

注意事项

1. 荧光染料均存在淬灭问题，请尽量注意避光，以减缓荧光淬灭。
2. 为了您的安全和健康，请穿实验服并戴一次性手套操作。

