

TRITC (λ_{ex} 557nm; λ_{em} 576nm) 检测通道, 荧光色: 黄色

产品编号	产品名称	缩写	CAS	荧光性质
145736	Tetramethylrhodamine-5-isothiocyanate 四甲基罗丹明-5-异硫氰酸	5-TRITC	80724-19-2	λ_{em} 571 $\pm$ 4 nm in Methanol
151183	Rhodamine 6G, indicator 罗丹明 6G		989-38-8	λ_{ex} 528 nm; λ_{em} 551 nm in methanol
1912505	6-Carboxyrhodamine 6G, single isomer 6-羧基罗丹明 6G		180144-68-7	λ_{em} 546 $\pm$ 4 nm in Methanol
1369666	5-(and-6)-Carboxytetramethylrhodamine, succinimidyl ester, mixed isomers 5(6)-羧基四甲基罗丹明琥珀酰亚胺酯	5(6)-TAMRA, SE	246256-50-8	λ_{em} 576 $\pm$ 4 nm in DMSO
234356	1,8-Diazafluoren-9-one, 99% 1,8-二氮杂芴-9-酮		54078-29-4	λ_{ex} 470 nm; λ_{em} 570 nm
238250	5-Carboxytetramethylrhodamine, succinimidyl ester, 95% 5-羧基四甲基罗丹明琥珀酰亚胺酯	5-TAMRA, SE	150810-68-7	λ_{ex} 543 nm; λ_{em} 578 nm in 0.1 M phosphate pH 7.0
252122	Tetramethylrhodamine-5-maleimide, 95%, single isomer 四甲基罗丹明-5-马来酰亚胺		174568-67-3	λ_{ex} 543 nm; λ_{em} 575 nm in 0.1 M phosphate pH 7.0
397636	Tetramethylrhodamine-6-isothiocyanate, 96% 四甲基罗丹明-6-异硫氰酸	6-TRITC	80724-20-5	λ_{em} 572 $\pm$ 4 nm in Methanol
608594	5-Carboxytetramethylrhodamine, 98%, single isomer 5-羧基四甲基罗丹明	5-TAMRA	91809-66-4	λ_{ex} 543 nm; λ_{em} 570 nm in methanol
500224	Ethidium bromide, 95% 溴化乙啶	EtBr	1239-45-8	λ_{ex} 360 nm; λ_{em} 590 nm in PBS
1912456	Super Fluor 555 Super Fluor 555		N/A	λ_{ex} 555 nm; λ_{em} 580 nm
2327677	Dihydrorhodamine 6G, 90% 二氢罗丹明 6G		217176-83-5	λ_{ex} 528nm; λ_{em} 549nm in Methanol
2327767	6-(Tetramethylrhodamine-5(6)-carboxamido)hexanoic acid, succinimidyl ester, 90%, mixed isomers 6-(四甲基罗丹明-5(6)-甲酰胺基)己酸琥珀酰亚胺酯	5(6)-TAMRA-X, SE	527687-02-1	λ_{em} 571 $\pm$ 4 nm in Methanol
2332192	1,3,5,7,8-Pentamethyl-2,6-diethyl-8-phenyl-pyrromethene-difluoroborate,		189264-25-3	λ_{ex} 520; λ_{em} 532 in methanol

	97% 1,3,5,7,8-五甲基-2,6-二乙基-8-苯基 -pyrromethene-difluoroborate			
397770	N-Dansylethylenediamine, 90% N-丹酰基乙二胺		35060-08-3	λ_{ex} 360 nm; λ_{em} 530 nm $\pm$ 10 nm in methanol
472169	6-(Iodoacetamido)fluorescein, 95%		73264-12-7	λ_{ex} 488 nm; λ_{em} 542 nm in DMF
604716	5(6)-Carboxynaphthofluorescein, 90%, mixed isomers 5(6)-羧基萘基荧光素		128724-35-6	λ_{ex} 512 nm; λ_{em} 567 nm (acid/neutral) λ_{ex} 598 nm; λ_{em} 668 nm (basic)
511482	NBD-X, 95% NBD-X		88235-25-0	λ_{ex} 466 nm; λ_{em} 535 nm in methanol
546398	Tetramethylrhodamine methyl ester 四甲基罗丹明甲酯		115532-50-8	λ_{em} 573 nm in methanol
425713	Rhodamine B octadecyl ester perchlorate, 98% 若丹明 B 十八烷酯高氯酸盐		142179-00-8	λ_{ex} 554 nm; λ_{em} 575 nm in methanol
332326	Tetramethylrhodamine ethyl ester 四甲基罗丹明乙酯		115532-52-0	λ_{ex} 540 nm; λ_{em} 595 nm in DMSO
430709	6-Carboxytetramethylrhodamine, single isomer 6-羧基四甲基罗丹明	6-TAMRA	91809-67-5	λ_{em} 570 $\pm$ 4 nm in Methanol
506254	6-Carboxytetramethylrhodamine, succinimidyl ester, single isomer 6-羧基四甲基罗丹明琥珀酰亚胺酯	6-TAMRA, SE	150810-69-8	λ_{ex} 543 nm; λ_{em} 575 nm in 0.1 M phosphate pH 7.0
1375994	5-羧基罗丹明 6G 琥珀酰亚胺酯 5-CR 6G, SE, Single isomer		209112-21-0	λ_{em} 558 $\pm$ 4 nm in Methanol
1415253	2-氨基-9-吖啶酮盐酸盐 AMAC HCl salt		727388-68-3	λ_{em} 530 $\pm$ 4 nm in Methanol
1868361	2-Dodecylresorufin		147662-88-2	λ_{em} 598 $\pm$ 4 nm in 0.2M KOH/MeOH
2327582	EverFluor 558/568 C12		158757-84-7	λ_{em} 568 $\pm$ 4 nm in Methanol
2327606	MitoHunt Red CMXROs [Chloromethyl-X-Rosamine], SP-Pak		167095-09-2	λ_{em} 599 $\pm$ 4 nm in Methanol
2327675	Rhodamine phalloidin		219920-04-4	λ_{em} 565 $\pm$ 4 nm in Methanol
2327700	LY CH, Ammonium salt		188904-20-3	λ_{em} 535 $\pm$ 4 nm in Water

2327765	Rhodamine B, hexyl ester perchlorate		877933-92-1	$\lambda_{em} 578 \pm 4 \text{ nm}$ in Methanol
2327766	6-AminoTAMRA, Single Isomer		80724-18-1	$\lambda_{em} 582 \pm 4 \text{ nm}$ in 0.2M HCl/MeOH
2327768	TMR 尸胺 TMR cadaverine		159311-67-8	$\lambda_{em} 571 \pm 4 \text{ nm}$ in Methanol
2327772	NBD, Cholesteryllinoleate		78949-96-9	$\lambda_{em} 537 \pm 4 \text{ nm}$ in Methanol
245637	2-碘-乙酸 2-[甲基(7-硝基-2,1,3-苯并恶二唑-4-基)氨基]乙基酯 IANBD Ester		67013-48-3	$\lambda_{em} 536 \pm 4 \text{ nm}$ in Methanol
623884	5(6)-Carboxyeosin, Mixed isomers		132201-84-4	$\lambda_{em} 542 \pm 4 \text{ nm}$ in Buffer pH 10
669986	ASBMS		1173097-67-0	$\lambda_{em} 545 \pm 4 \text{ nm}$ in Methanol
9110774	CalciOrange, AM, Cell Permeant		172646-19-4	$\lambda_{em} 540 \pm 3 \text{ nm}$ in Methanol
951468	1,1'-双十八烷基-3,3,3',3'-四甲基 吲哚菁高氯酸盐 Rich Dil Cell-Labeling Solution, 1 mM Solution in Ethanol		41085-99-8	$\lambda_{em} 565 \pm 4 \text{ nm}$
959005	Rich CM-Dil Cell-Labeling Solution, 1 mM Solution in Ethanol		180854-97-1	$\lambda_{em} 570 \pm 4 \text{ nm}$