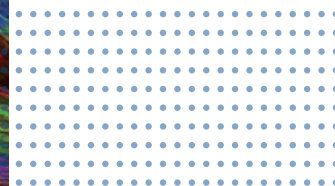
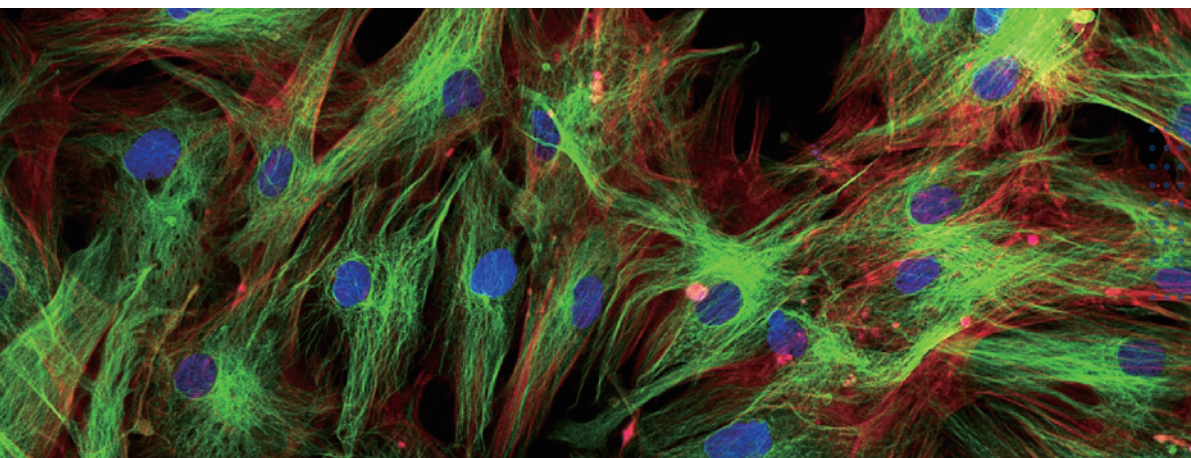


GenStar小分子系列产品—— 荧光染料

部分产品



荧光染料是指吸收某一波长的光波后能发射出另一波长大于吸收光的光波的物质。通过共价结合或物理吸附在所研究物质结构中，借助荧光特性对被标记对象进行定性、定位以及定量分析。其在蛋白的功能研究、药物筛选等领域具有广泛的应用。

GenStar 目前拥有近 200 种荧光染料试剂，覆盖细胞染色分析、动物活体成像、生物偶联、标记化学等众多热门研究领域，具有灵敏度高，稳定性好，荧光强度高等特点。

部分产品目录

货号	英文名称	CAS号	规格	纯度
MC01001	Hoechst 33342	23491-52-3	10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01002	DAPI dihydrochloride	28718-90-3	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01004	Sulfo-Cy5	146368-11-8	1 mg/5 mg/10 mg/25 mg	≥ 98%
MC01005	5(6)-TAMRA SE	246256-50-8	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01008	DiSC3(5)	53213-94-8	10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01011	Acridine Orange hydrochloride	65-61-2	100 mg	≥ 99%
MC01014	Oil Red O	1320-06-5	500 mg/1 g/2 g	≥ 98%
MC01015	MitoSOX Red	1003197-00-9	50 µg (50 µg in 13 µL DMSO)/100 µg (100 µg in 26 µL DMSO)/500 µg/1 mg	≥ 98%
MC01016	Nile Blue A sulfate	3625-57-8	100 mg	≥ 98%
MC01018	Coelenterazine h	50909-86-9	500 µg/1 mg	≥ 99%
MC01019	X-GAL	7240-90-6	500 mg/1 g/2 g	≥ 99%
MC01021	Methoxy-X04	863918-78-9	1 mg/5 mg/10 mg/25 mg	≥ 99%
MC01024	Thioflavin T	2390-54-7	1 g	≥ 99%
MC01025	6-FAM	3301-79-9	100 mg/500 mg	≥ 98%
MC01031	JC-1	3520-43-2	1 mg/2 mg/5 mg/10 mg/25 mg	≥ 99%
MC01032	DiR	100068-60-8	5 mg/10 mg	≥ 99%
MC01035	MitoTracker Green FM	201860-17-5	50 µg	≥ 98%
MC01042	Rhodamine 123	62669-70-9	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 99%
MC01043	Methylene Blue	61-73-4	100 mg/500 mg	≥ 98%
MC01044	Dihydroethidium	104821-25-2	5 mg/10 mg/25 mg	≥ 98%
MC01045	CFSE	150347-59-4	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 99%
MC01047	2-NBDG	186689-07-6	500 µg/1 mg/5 mg/10 mg/25 mg	≥ 98%
MC01048	Propidium iodide	25535-16-4	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01049	FITC	3326-32-7	100 mg/500 mg/1 g	≥ 98%
MC01050	Rhodamine B	81-88-9	100 mg/1 g/2 g	≥ 98%
MC01051	Thiazolyl Blue	298-93-1	500 mg/1 g/5 g	≥ 99%
MC01052	H2DCFDA	4091-99-0	50 mg/100 mg	≥ 98%

部分产品目录

货号	英文名称	CAS号	规格	纯度
MC01053	D-Luciferin sodium	103404-75-7	10 mg/50 mg/100 mg/250 mg/500 mg	≥ 99%
MC01055	Brilliant Blue FCF	3844-45-9	500 mg/1 g	≥ 99%
MC01059	BODIPY 493/503	121207-31-6	5 mg/10 mg/25 mg/50 mg/100 mg/200 mg	≥ 98%
MC01060	Dil	41085-99-8	5 mg/10 mg/25 mg	≥ 99%
MC01062	D-Luciferin Potassium Salt	115144-35-9	10 mg/50 mg/100 mg/250 mg/500 mg	≥ 99%
MC01063	TMRM Perchlorate	115532-50-8	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 99%
MC01064	Hoechst 33258 trihydrochloride	23491-45-4	50 mg/100 mg	≥ 99%
MC01066	Rhodamine 110	13558-31-1	50 mg/100 mg	≥ 98%
MC01068	Fluorescein	2321-07-5	250 mg/1 g/5 g	≥ 99%
MC01070	Tetrazolium Red	298-96-4	5 g	≥ 99%
MC01072	Fluorescein sodium	518-47-8	1 g	≥ 98%
MC01075	L 012 sodium salt	143556-24-5	1 mg/5 mg/10 mg/25 mg	≥ 98%
MC01077	BODIPY 505/515	21658-70-8	50 mg/100 mg/250 mg	≥ 99%
MC01079	Iohexol	66108-95-0	50 mg/100 mg/500 mg	≥ 99%
MC01093	Tartrazine	1934-21-0	500 mg/1 g	≥ 98%
MC01096	Xylene Cyanol FF	2650-17-1	1 g/5 g	≥ 98%
MC01100	Rhodamine 6G	989-38-8	100 mg/250 mg/500 mg/1 g/5 g	≥ 98%
MC01101	Crystal Violet	548-62-9	5 g/25 g	≥ 98%
MC01102	Calcein	1461-15-0	1 g/5 g/10 g	≥ 98%
MC01103	Lucigenin	2315-97-1	50 mg/100 mg/200 mg/500 mg	≥ 99%
MC01104	Luminol	521-31-3	500 mg/1 g	≥ 99%
MC01105	WST-8	193149-74-5	25 mg/50 mg/100 mg	≥ 99%
MC01106	Indocyanine green	3599-32-4	100 mg/500 mg	≥ 98%
MC01109	Trypan Blue	72-57-1	5 g	
MC01111	5-TAMRA	91809-66-4	5 mg/10 mg/50 mg/25 mg/100 mg	≥ 98%
MC01112	5(6)-Carboxyfluorescein	72088-94-9	500 mg/1 g	≥ 99%
MC01113	1,8-Diazafluoren-9-one	54078-29-4	50 mg/100 mg	≥ 98%
MC01119	Fluo-4 AM	273221-67-3	50 µg/100 µg	≥ 96%
MC01120	DFHBI	1241390-29-3	1 mg/5 mg/10 mg/25 mg/50 mg	≥ 99%
MC01122	ICG-OSu	1622335-40-3	1 mg/5 mg/10 mg	≥ 98%
MC01124	MitoMark Red I	167095-09-2	50 µg	≥ 98%
MC01126	Ruthenium Red	11103-72-3	100 mg/500 mg	≥ 99%
MC01127	Thioflavine S	1326-12-1	100 mg/500 mg/1 g	
MC01128	Nile Red	7385-67-3	10 mg/50 mg/100 mg/500 mg	≥ 99%
MC01129	Alizarin Red S sodium	130-22-3	1 g/5 g	≥ 98%
MC01130	FITC-Dextran (MW 40000)	60842-46-8	5 mg/10 mg/25 mg/50 mg/100 mg	
MC01132	Ferrozine	69898-45-9	500 mg/1 g	≥ 98%
MC01133	5(6)-FITC	27072-45-3	25 mg/100 mg/500 mg	≥ 95%
MC01134	Laurdan	74515-25-6	5 mg/10 mg/25 mg/50 mg/100 mg	≥ 98%
MC01135	Sulfo-Cy7	943298-08-6	1 mg/5 mg/10 mg/25 mg/50 mg	≥ 98%
MC01136	FITC-Dextran (MW 150000)	60842-46-8	5 mg/10 mg/25 mg	
MC01137	ANS ammonium	28836-03-5	1 g/5 g	≥ 99%
MC01138	Dihydrorhodamine 123	109244-58-8	1 mg/5 mg/10 mg	≥ 99%
MC01141	BODIPY 500/510 C1, C12	144672-74-2	1 mg/5 mg	≥ 99%
MC01144	FITC-Dextran (MW 4000)	60842-46-8	5 mg/10 mg/25 mg	
MC01145	Rhod-2 AM	145037-81-6	50 µg	≥ 96%
MC01146	Amine-PEG3-Biotin	359860-27-8	1 mg/5 mg/10 mg/25 mg/50 mg	≥ 99%
MC01148	BODIPY-FL NHS ester	146616-66-2	1 mg/5 mg/10 mg/25 mg	≥ 97%
MC01149	Sulfo-Cy5-SE triethylamine salt	1497420-70-8	1 mg/5 mg/10 mg/25 mg	≥ 98%
MC01151	BODIPY 581/591 C11	217075-36-0	1 mg/5 mg	≥ 99%
MC01152	DiO	34215-57-1	5 mg/10 mg/25 mg/50 mg	≥ 99%
MC01153	FITC-Dextran (MW 70000)	60842-46-8	5 mg/10 mg/25 mg/50 mg/100 mg	
MC01154	Coelenteramine 400a	70217-82-2	1 mg/5 mg/10 mg	≥ 99%
MC01155	Cy5.5 NHS ester (non-sulfonated)	1469277-96-0	5 mg/10 mg/25 mg	≥ 99%
MC01156	DiD perchlorate	127274-91-3	1 mg/5 mg/10 mg/25 mg	≥ 99%
MC01157	FITC-Dextran (MW 10000)	60842-46-8	5 mg/10 mg/25 mg/50 mg	
MC01158	Sulfo-Cy5.5	210892-23-2	1 mg/5 mg/10 mg/25 mg	≥ 99%
MC01159	Sulfo-Cy3, SE triethylamine salt	146368-16-3 (free base)	1 mg/5 mg/10 mg	≥ 96%
MC01160	Fluo-8 AM	1345980-40-6	50 µg/100 µg	≥ 97%
MC01161	Green CMFDA	136832-63-8	1 mg/5 mg	≥ 99%
MC01164	Sulfo-Cy3	146368-13-0	1 mg/5 mg/10 mg/25 mg	≥ 98%

