

# BIOLOGICAL STAINS & DYES

Developed for Biology, microbiology & industrial applications



ACRIFLAVIN

ALCIAN BLUE 8GX

ACRIDINE ORANGE

ALIZARINE CYANINE GREEN

ANILINE BLUE (SPIRIT SOLUBLE)

[www.lobachemie.com](http://www.lobachemie.com)

**LOBA**  
**Chemie**

LABORATORY REAGENTS  
& FINE CHEMICALS

## BIOLOGICAL STAINS & DYES

Staining is an important technique used in microscopy to enhance contrast in the microscopic image. Stains and dyes are frequently used in biology and medicine to highlight structures in biological tissues.

Loba Chemie offers comprehensive range of Stains and dyes, which are frequently used in Microbiology, Hematology, Histology, Cytology, Protein and DNA Staining after Electrophoresis and Fluorescence Microscopy etc. Many of our stains and dyes have specifications complying certified grade of Biological Stain Commission, and suitable for biological research. Stringent testing on all batches is performed to ensure consistency and satisfy necessary specification particularly in challenging work such as histology and molecular biology.

Stains and dyes offer by Loba chemie includes Dry – powder form Stains and dyes as well as wet - ready to use solutions.

### Features:

- Ideally suited to molecular biology or microbiology applications
- Available in a wide range of innovative chemical packaging options.

### Range of Biological Stains & Dyes

Product Code	Product Name	C.I. No	CAS No
00590	ACRIDINE ORANGE	46005	10127-02-3
00600	ACRIFLAVIN	46000	8063-24-9
00830	ALCIAN BLUE 8GX	74240	33864-99-2
00840	ALIZARINE AR	58000	72-48-0
00852	ALIZARINE CYANINE GREEN	61570	4403-90-1
00980	AMARANTH	16185	915-67-3
01010	AMIDO BLACK 10B	20470	1064-48-8
01381	ANILINE BLUE (SPIRIT SOLUBLE)	42775	28631-66-5
01380	ANILINE BLUE (WATER SOLUBLE)	42780	28983-56-4
01590	AURAMINE	41000	2465-27-2
01600	AZOCARMINE G	50085	25641-18-3
01606	AZUR A	52005	531-53-3
01608	AZUR B	52010	531-55-3
01611	AZUR II	52010	37247-10-2
01612	AZUR II EOSINE	-	53092-85-6
01930	BIEBRICH SCARLET	26905	4196-99-0
02000	BISMARCK BROWN (R)	21010	5421-66-9
01998	BISMARCK BROWN Y (G)	21000	10114-58-6
02210	BORAX CARMINE GRENACHER	-	-
02250	BRILLIANT CRESYL BLUE	51010	81029-05-2
02255	BRILLIANT GREEN INDICATOR	42040	633-03-4
02257	BRILLIANT YELLOW	24890	3051-11-4
02282	BROMOCRESOL PURPLE SODIUM SALT	-	62625-30-3
02520	CARBOL FUCHSIN POWDER	-	4197-24-4
02540	CARMINE	75470	1390-65-4
02550	CARMINIC ACID	75470	1260-17-9
02552	CARMOISINE A	-	3567-69-9

Product Code	Product Name	C.I. No	CAS No
02590	CELESTIN BLUE	51050	1562-90-9
02810	CHROMAZUROL S	43825	1667-99-8
02830	CHROMOTROPE 2R	16570	4197-07-3
02840	CHRYSOIDINE R	11320	4438-16-8
02841	CHRYSOIDINE Y	11270	532-82-1
02930	CONGO RED	22120	573-58-0
02941	COOMASIE BRILLIANT BLUE G 250	42660	6104-59-2
02940	COOMASIE BRILLIANT BLUE R 250	42655	6104-58-1
03032	CRESYL VIOLET (ACETATE)	-	10510-54-0
03049	CRYSTAL VIOLET AR/ACS	42555	548-62-9
03050	CRYSTAL VIOLET	42535	548-62-9
03640	EOSIN BLUE	45400	548-24-3
03650	EOSIN SPIRIT SOLUBLE	45386	6359-05-3
03660	EOSIN YELLOW (WATER SOLUBLE)	45380	17372-87-1
03669	ERIOCHROME BLACK T	45380	17372-87-1
03670	ERIOCHROME BLACK T AR/ACS	45380	17372-87-1
03680	ERIOCHROME CYANINE R AR	43820	3564-18-9
03690	ERIOGLAUCINE	42090	3844-45-9
03700	ERITHROSIN B	45430	16423-68-0
03756	ETHYL VIOLET	42600	2390-59-2
03780	EVANS BLUE	23860	314-13-6
03784	FAST BLUE B SALT	37235	14263-94-6
03790	FAST GARNET GBC SALT Purified	37210	101-89-3
03800	FAST GREEN FCF	42053	2353-45-9
3854E	FIELD STAIN A	-	-
3854G	FIELD STAIN B	-	-
03855	FLUORESCIN 95%	45350	2321-07-5
03856	FLUORESCIN SODIUM	45350	518-47-8
03885	FUCHSIN ACID	42685	3244-88-0
03886	FUCHSIN BASIC	42510	632-99-5
03940	GIEMSA'S STAIN	-	51811-82-6
04020	HEMATOXYLIN STAIN CERTIFIED	75290	517-28-2
4170D	INDIAN INK	-	-
04230	JANUS GREEN B	11050	2869-83-2
04240	JENNER'S STAIN	-	-
04390	LEISHMAN'S STAIN	-	-
04410	LIGHT GREEN (Light Green SF Yellowish)	42095	5141-20-8
04420	LISSAMINE GREEN	44090	3087-16-9
04720	M.T.T.TETRAZOLIUM AR	-	298-93-1
04486	MALACHITE GREEN	42000	2437-29-8
04530	MARTIUS YELLOW	10315	605-69-6
04535	MAY AND GRUNWALD'S STAIN	-	-
04630	METHYL BLUE	42780	28983-56-4
04655	METHYL GREEN	42590	7114-03-6

Product Code	Product Name	C.I. No	CAS No
04685	METHYL VIOLET	42535	8004-87-3
04645	METHYLENE BLUE A	52015	61-73-4
04646	METHYLENE BLUE AR	52015	61-73-4
04650	METHYLENE BLUE POLYCHROME	-	-
04769	NAPHTHOL GREEN B	10020	19381-50-1
04850	NEW FUCHSIN	42520	3248-91-7
04906	NIGROSINE ALCOHOL SOLUBLE	50415	11099-03-9
04907	NIGROSINE WATER SOLUBLE	50420	8005-03-6
04909	NILE BLUE CHLORIDE	51180	2381-85-3
04910	NILE BLUE SULPHATE	51180	3625-57-8
04917	NITRAZINE YELLOW	14890	5423-07-4
05040	OIL RED O	26125	1320-06-5
05044	ORACET BLUE 2R	61110	4395-65-7
05045	ORANGE G	-	1936-15-8
05050	ORCEIN -	140062-0	
05129	PARAROSANILINE BASE	-	467-62-9
5129B	PARAROSANILINE CHLORIDE	42500	569-61-9
05130	PATENT BLUE V (VF)	42045	129-17-9
05184	PHENOSAFRANINE	50200	81-93-6
05245	PHLOXIN B	45410	18472-87-2
05319	PONCEAU S	27195	6226-79-5
05519	PYRONIN G	45005	92-32-0
05518	PYRONINE B	45010	2150-48-3
05544	QUINOLINE YELLOW	47000	8004-92-0
05568	RHODAMINE B	45170	81-88-9
05600	ROSE BENGAL AR	45440	632-69-9
05610	RUTHENIUM RED	-	11103-72-3
05625	SAFRANINE	50240	477-73-6
06164	SUDAN BLACK B	26150	4197-25-5
06160	SUDAN III	26100	85-86-9
06162	SUDAN IV	26105	85-83-6
06200	TARTRAZINE AR	19140	1934-21-0
06245	TETRAZOLIUM SALT AR	-	298-96-4
06250	TETRAZOLIUM VIOLET AR	-	1719-71-7
06266	THIOFLAVINE T Extra Pure	49005	2390-54-7
06348	TOLUIDINE BLUE	52040	92-31-9
6396B	TROPAEOLIN O	14270	547-57-9
6396D	TROPAEOLIN OO	13080	554-73-4
6397F	TROPAEOLIN OOO	15510	633-96-5
06397	TRYPAN BLUE	23850	72-57-1
06480	VICTORIA BLUE	44045	2580-56-5
06489	WRIGHT`S STAIN	-	68988-92-1
06500	XYLENE CYNOL FF	42135	2650-17-1
06510	XYLIDINE PONCEAU	16150	3761-53-3