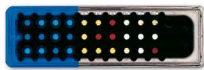




# BD Difco™ - BD BBL™ - Stains, Droppers and Indicators

## BD Stains, Kits and Reagents

Cat. No.	Description	Quantity
	<b>BD BBL™ Gram Stain Kit (with stabilised iodine)</b>	
212539	The Gram stain is used to differentiate intact, morphologically similar bacteria into two groups based on cell colour after staining. Because inorganic iodine is rapidly oxidised and loses its effectiveness as a mordant, this Gram Stain Kit (Cat. No. 212539) differs from Gram's original formulation by offering a more stable organic iodine complex, L-polyvinylpyrrolidone-iodine. Each kit contains 1 bottle (250 ml) each of: Gram Crystal Violet; Gram Iodine (Stabilised); Gram Decolouriser and Gram Safranin.	1 kit
212525	<b>BD BBL™ Gram Crystal Violet</b>	4 x 250 ml
212526	(PRIMARY STAIN). For staining microorganisms by the differential Gram method.	3.8 l
212527	<b>BD BBL™ Gram Decolouriser</b>	4 x 250 ml
212528	For staining microorganisms by the differential Gram method.	3.8 l
212542	<b>BD BBL™ Gram Iodine (Stabilised)</b>	4 x 250 ml
212543	(MORDANT). For staining microorganisms by the differential Gram method.	3.8 l
212531	<b>BD BBL™ Gram Safranin</b>	4 x 250 ml
212532	(COUNTERSTAIN) For staining microorganisms by the differential Gram method.	3.8 l
212544	<b>BD BBL™ Gram Basic Fuchsin</b>	4 x 250 ml
212545	(COUNTERSTAIN). For staining microorganisms by the differential Gram method.	3.8 l
	<b>BD BBL™ Gram Quality Control Slide</b>	
231401	BD BBL™ Gram Stain QC Slides. Conventional 1" x 3" microscope slides imprinted with 10 squares. One square contains control organisms Staphylococcus aureus and Escherichia coli. Nine squares are available for staining test isolates. Gram Slides, individually wrapped, sufficient for 50 tests.	50 x 50 tests
	<b>BD BBL™ Acridine Orange Stain</b>	
212536	BD BBL™ Acridine Orange Stain is recommended for use in the fluorescent microscopic detection of microorganisms in direct smears prepared from clinical and non-clinical materials. It is particularly useful in the rapid screening of normally sterile specimens, such as cerebrospinal fluid, where few organisms may be present and in the rapid examination of blood smears or smears containing proteinaceous material where differentiation of organisms from background material may be more difficult.	250 ml
212537		4 x 250 ml
	<b>BD BBL™ TB Stain Kit K</b>	
212522	BD BBL™ TB Stain Kits are used to manually stain smears prepared from specimens and cultures suspected of containing mycobacteria for qualitative early presumptive diagnosis of mycobacterial infection and characterization of bacterial isolates. Each kit contains 1 bottle (250 ml) each of: TB Carbofuchsin KF; TB Decolorizer and TB Brilliant Green K for staining mycobacteria by the Kinyoun (cold) acid-fast procedure.	1 kit





Cat. No.	Description	Quantity
212518	<b>BD BBL™ TB Carbofuchsin KF</b> Individual component of the TB Stain Kit K (212522) for staining mycobacteria by the Kinyoun (cold) acid-fast procedure.	4 x 250 ml
212517	<b>BD BBL™ TB Decolorizer</b> Individual component of the TB Stain Kit K (Cat. No. 212522) for staining mycobacteria by the Kinyoun (cold) acid-fast procedure.	4 x 250 ml
212523	<b>BD BBL™ TB Brilliant Green K</b> Individual component of the TB Stain Kit K (Cat. No. 212522) for staining mycobacteria by the Kinyoun (cold) acid-fast procedures.	4 x 250 ml
212519	<b>BD BBL™ TB Fluorescent Stain Kit M</b> Each kit contains 1 bottle (250 ml) each of: TB Auramine M; TB Decolorizer TM and TB Potassium Permanganate for staining mycobacteria by the Morse, Blair, Weiser and Sproat fluorescent procedure.	1 kit
212514	<b>BD BBL™ TB Auramine M</b> Individual component of the TB Fluorescent Stain Kit M (Cat. No. 212519) for staining mycobacteria by the Morse, Blair, Weiser and Sproat fluorescent procedure.	4 x 250 ml
212512	<b>BD BBL™ TB Decolorizer TM</b> Individual component of the TB Fluorescent Stain Kit M and T (Cat. No. 212519 & 212521) for staining mycobacteria by the Morse, Blair, Weiser and Sproat fluorescent procedure.	4 x 250 ml
212513	<b>BD BBL™ TB Potassium Permanganate</b> Individual component of the TB Fluorescent Stain Kit M and T (Cat. Nos. 212519 & 212521) for staining mycobacteria by the Truant, Brett and Thomas and the Morse, Blair, Weiser and Sproat fluorescent procedures.	4 x 250 ml
212520	<b>BD BBL™ TB Stain Kit ZN</b> Each kit contains 1 bottle (250 ml) each of: TB Carbofuchsin ZN; TB Decolorizer and TB Methylene Blue for staining mycobacteria by the Ziehl-Neelsen (hot) acid-fast procedure.	1 kit
212511	<b>BD BBL™ TB Carbofuchsin ZN</b> Individual component of the TB Stain Kit ZN (Cat. No. 212520) for staining mycobacteria the Ziehl-Neelsen (hot) acid-fast procedure.	4 x 250 ml
212516	<b>BD BBL™ TB Methylene Blue</b> Individual component of the TB Stain Kit ZN (Cat. No. 212520) for staining mycobacteria the Ziehl-Neelsen (hot) acid-fast procedure.	4 x 250 ml
212521	<b>BD BBL™ TB Fluorescent Stain Kit T</b> Each kit contains 1 bottle (250 ml) each of: TB Auramine-Rhodamine T; TB Decolorizer and TB Potassium Permanganate for staining mycobacteria by the Truant, Brett and Thomas fluorescent procedure.	1 kit
212515	<b>BD BBL™ TB Auramine-Rhodamine T</b> Individual component of the TB Fluorescent Stain Kit T (Cat. No. 212521) for staining mycobacteria by the Truant, Brett and Thomas fluorescent procedure.	4 x 250 ml



## BD Diagnostic Reagent Droppers

Cat. No.	Description	Quantity
261182	<p><b>BD BBL™ Acridine Orange Reagent Droppers</b></p> <p>Acridine Orange Reagent Droppers are used for fluorescent microscopic detection of microorganisms in direct smears.</p>	50 ampules
261195	<p><b>BD BBL™ Calcofluor White Reagent Droppers</b></p> <p>Calcofluor White Reagent Droppers are used in the rapid fluorescent microscopic detection of fungi in direct smears. It may be used on fresh, frozen, fixed, paraffin embedded and clinical specimens.</p>	50 ampules
261203	<p><b>BD BBL™ Catalase Reagent Droppers</b></p> <p>Catalase Reagent Droppers are used in a qualitative procedure for determining catalase activity by bacteria. Catalase Reagent Droppers contain a hydrogen peroxide solution of approximately 3% (2.5% to 3.5%).</p>	50 ampules
261183	<p><b>BD BBL™ Desoxycholate Reagent Droppers</b></p> <p>Desoxycholate Reagent Droppers are used for the presumptive differentiation of pneumococci from other Gram positive cocci by the bile solubility test.</p>	50 ampules
261187	<p><b>BD BBL™ DMACA Indole Reagent Droppers</b></p> <p>DMACA Indole Reagent Droppers are for the detection of indole production as an aid in the identification of aerobic, anaerobic, or facultatively anaerobic organisms.</p>	50 ampules
261189	<p><b>BD BBL™ Dobell and O'Connor Iodine Reagent Droppers</b></p> <p>Dobell and O'Connor Iodine Stain Droppers have a variety of uses as a microbiological stain, including staining the trophozoite, cyst, and egg stages of intestinal parasites.</p>	50 ampules
261190	<p><b>BD BBL™ Ferric Chloride Reagent Droppers</b></p> <p>Ferric Chloride Reagent Droppers are intended for use in the differentiation of microorganisms capable of phenylalanine deamination. Contain 0.5 ml of 10% ferric chloride in aqueous solution.</p>	50 ampules
261194	<p><b>BD BBL™ India Ink Reagent Droppers</b></p> <p>India Ink Reagent Droppers are used to enhance the microscopic detection of <i>Cryptococcus</i> spp. in wet preparations. India Ink Reagent Droppers may be used to stain pus, exudate, tissue, sputum and sediment of centrifuged urine and cerebral spinal fluid (CSF) specimens.</p>	50 ampules
261185	<p><b>BD BBL™ Indole Reagent Droppers</b></p> <p>Indole Reagent Droppers (modified Kovacs' reagent) are used in determining the ability of bacteria to produce indole by the deamination of tryptophan. Contains 0.5 ml of 5% p-dimethylaminobenzaldehyde dissolved in a solution of 25% hydrochloric acid and 75% isobutyl alcohol.</p>	50 ampules
261188	<p><b>BD BBL™ Lactophenol Cotton Blue Reagent Droppers</b></p> <p>Lactophenol Cotton Blue Reagent Droppers can be used in wet mounts in the examination of yeasts and molds and serves as both a mounting fluid and a stain.</p>	50 ampules



Cat. No.	Description	Quantity
	<b>BD BBL™ Methylene Blue Loeffler Reagent Droppers</b>	
261204	Methylene Blue Loeffler Stain Droppers are used for presumptive identification of <i>Corynebacterium diphtheriae</i> and as an adjunct to the Gram stain.	50 ampules
	<b>BD BBL™ Ninhydrin Reagent Droppers</b>	
261201	Ninhydrin Reagent Droppers are used in the determination of the hippurate reaction to aid in the identification of certain bacteria.	50 ampules
	<b>BD BBL™ Nitrate A Reagent Droppers</b>	
261197	Nitrate Reagent A and B are used in determining the ability of bacteria to reduce nitrate to nitrite or free nitrogen gas. The Enterobacteriaceae, many other gram-negative bacteria, mycobacteria and fungi reduce nitrate to nitrite. The nitrate reducing characteristic of a species is constant for certain genera and species. The Nitrate A and B Reagents, when added in equal parts, indicate the presence of a catabolic end product or the absence of nitrate in the medium. Nitrate A Reagent Droppers contain 0.5 ml of 0.8% Sulfanilic Acid in 5N Acetic Acid.	50 ampules
	<b>BD BBL™ Nitrate B Reagent Droppers</b>	
261198	Nitrate B Reagent Droppers contain 0.5 ml of 0.6% N N-Dimethyl-alpha-naphthylamine in 5N Acetic Acid.	50 ampules
	<b>BD BBL™ Oxidase Reagent Droppers</b>	
261181	Oxidase Reagent Droppers are used in the Kovacs oxidase test as a qualitative reaction in the identification of nonfermenters and miscellaneous gram-negative bacteria. The oxidase test is based on the production of an enzyme called indophenol oxidase. This enzyme oxidises a redox dye (present in the reagent) which results in a colour change of yellow to dark purple. Oxidase Reagent Droppers contains 0.5 ml of a 1% aqueous solution of N,N,N',N'-tetramethyl-p-phenylenediamine dihydrochloride which has been formulated with agents to ensure maximum stability.	50 ampules
	<b>BD BBL™ 10% Potassium Hydroxide Reagent Droppers</b>	
261191	10% Potassium Hydroxide Reagent Droppers are intended for use in the examination of direct smears for fungal elements. It is most useful with skin, hair, nail and sputum specimens. 10% Potassium Hydroxide Reagent Droppers contain 0.5 ml of 10% KOH with 1% dimethyl sulfoxide.	50 ampules
	<b>BD BBL™ PYR Reagent Droppers</b>	
261196	PYR Reagent Droppers are used in the rapid presumptive identification of group A $\beta$ -haemolytic streptococci and group D enterococci.	50 ampules
	<b>BD BBL™ Voges-Proskauer A Reagent Droppers</b>	
261192	Voges-Proskauer Reagent Droppers are intended for use in the Voges-Proskauer test, one of several qualitative tests used to distinguish between members of the Enterobacteriaceae. Specifically, the Voges-Proskauer test detects the presence of acetylmethylcarbinol. Voges-Proskauer Reagent Droppers contain 0.5 ml of 5% wt/vol alphanaphthol in absolute alcohol.	50 ampules
	<b>BD BBL™ Voges-Proskauer B Reagent Droppers</b>	
261193	Voges-Proskauer Reagent Droppers contain 0.5 ml of 40% wt/vol potassium hydroxide in distilled water.	50 ampules