

BD BBL™ Diagnostic Reagent Droppers



Indispensable to
human health

The Best of Both Worlds from BD and Difco™

Thanks to the integration of the BD and **Difco** reagent dropper lines, a complete line can now be offered that brings together the best of both worlds. **BBL** Diagnostic Reagent Droppers feature reagents that are hermetically sealed in an ampule to protect from chemical instability. What's more, even without refrigeration, the droppers have a shelf-life ranging from one to three years.

Featured in this new series are droppers designed with a flat stand-up bottom, allowing for ease-of-use. A one-

day supply of reagent or stain is hermetically sealed in an ampule built right into the plastic dropper sleeve. This eliminates the waste and inconvenience associated with bulk reagents. And no need for refrigeration means you'll have the convenience of room temperature storage.

To perform the tests, simply hold the dropper upright and squeeze to crush the ampule inside. Then tilt the dropper for convenient, drop-by-drop dispensing. It's easy. No need to worry about preparation, measuring or mixing!

BBL™ Diagnostic Reagent and Stain Droppers



Diagnostic Reagent Droppers Product Description (carton of 50, 0.5 ml apiece)	Codified Catalog Number
Oxidase Reagent Dropper <i>Used in the identification of bacteria which produce oxidase enzyme.</i>	261181
Desoxycholate Reagent Dropper <i>Used in the presumptive differentiation of pneumococci from other gram-positive cocci by the bile solubility test.</i>	261183
Indole Reagent Dropper <i>Used in the identification of bacteria that produce tryptophanase which reacts with tryptophan to produce indole.</i>	261185
DMACA Indole Reagent Dropper <i>Used in a rapid spot test for determining the ability of bacteria to produce indole by the deamination of tryptophan.</i>	261187
Ferric Chloride Reagent Dropper <i>Used in the identification of bacteria which produce phenylalanine deaminase which converts phenylalanine to phenylpyruvic acid.</i>	261190
10% Potassium Hydroxide Reagent Dropper <i>Used in the examination of direct smears for fungal elements.</i>	261191
Voges-Proskauer "A" Reagent Dropper (5% W/V alpha naphthol in absolute alcohol)	261192
Voges-Proskauer "B" Reagent Dropper (40% W/V potassium hydroxide in distilled H ₂ O) <i>Used in the identification of bacteria which produce acetylmethylcarbinol from glucose fermentation.</i>	261193
PRY Reagent Dropper (0.015% p-dimethylamino-cinnamaldehyde in acetic acid) <i>Used in the identification of bacteria which produce pyrrolidonase enzyme. The following PYR substrates can be used: Minitek™ PYR discs, PYR Broth, Strep ID plates.</i>	261196
Nitrate "A" Reagent Dropper (0.8% sulfanilic acid in 5 N acetic acid)	261197
Nitrate "B" Reagent Dropper (0.6% N, N, -dimethyl-alpha-naphthylamine in 5 N acetic acid) <i>Used to determine the ability of bacteria to reduce nitrate to nitrite.</i>	261198

Diagnostic Reagent Droppers Product Description (carton of 50, 0.5 ml apiece)	Codified Catalog Number
Ninhydrin Reagent Dropper (3.5%) ninhydrin in 50% aqueous ethanol) <i>Used in the identification of bacteria which hydrolyze hippurate.</i>	261201
Acridine Orange Stain Dropper (0.01% solution of [3, 6-bis (dimethylamino) acridine hydrochloride] in a 0.5 M acetate buffer) <i>Used in fluorescence microscopy detection of microorganisms in direct smears.</i>	261182
Lactophenol Cotton Blue Stain Dropper (A solution of 40% glycerol, 20% phenol, 20% lactic acid, cotton blue dye – 0.05% Poirrier's Blue H ₂ O) <i>Used in wet mounts for the examination of fungi.</i>	261188
Dobell and O'Connor's Iodine Stain Dropper (Aqueous solution of 1% iodine and 2% potassium iodine) <i>Used in the staining of cysts and eggs of parasites found in human feces.</i>	261189
India Ink Dropper (Modified) (Pelikan Drawing Ink #17 Black) <i>A new formulation of the enhanced visualization of capsules during examination of wet mounts of specimens for the presence of encapsulated yeast (i.e., Cytococcus neoformans).</i>	261194
Calcofluor White Reagent Dropper (0.05% calcofluor white in an aqueous buffer) <i>Used in fluorescence microscopy detection of fungi in direct smears.</i>	261195
Evans Blue Reagent Dropper (Aqueous solution of 0.08% Direct Blue 53) <i>Used in conjunction with the Calcofluor White dropper as a counter-stain in fluorescence microscopy detection of fungi.</i>	261202
Catalase Reagent Dropper (Hydrogen peroxide and preservative)	261203
Methylene Blue Loeffler Reagent Dropper <i>Multi-purpose stain, aids in visualization of Quelling reaction.</i>	261204
Flagella Stain Reagent Dropper (Crystal violet-based stain)	261206
Nitrate C Reagent Dropper (Zinc dust)	261207



Becton, Dickinson and Company
7 Loveton Circle
Sparks, MD 21152-0999 USA
800.638.8663
www.bd.com/biosciences/diagnostic

BD, Logo and all trademarks are the property of Becton, Dickinson and Company. ©2000. 4-2206 August 2000 Printed in USA