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H. FAT AND LIPID STAINS

PRODUCT NO.	STAINING METHOD/REAGENTS	
	HERXHEIMER'S TECHNIQUE (1901, 1903)	<i>Fat and cholesterol</i>
* H - 500-1	Sudan IV Staining Solution (Herxheimer II)	
H - 500-2	Harris' Hematoxylin w/o Mercury	
H - 500-4	Acetic Acid, 1%, Aqueous	
	SUDAN BLACK B STAIN Lillie (1965)	<i>Fat in animal tissue</i>
H - 502-1	Sudan Black B Staining Solution OR	
H - 502-1A	Sudan IV Staining Solution	
H - 502-2	Propylene Glycol, 85%, Aqueous	
H - 502-3	Nuclear Fast Red (Kernechtrot)	
H - 502-4	Propylene Glycol, Absolute	
	FAT STAINS IN SUPERSATURATED ISOPROPANOL Lillie (1965)	<i>Fat in animal tissue</i>
* H - 503-1A	Sudan IV - Isopropanol Solution OR	
* H - 503-1B	Oil Red O - Isopropanol Solution OR	
* H - 503-1C	Sudan III - Isopropanol Solution	
H - 503-2	Mayer's Hematoxylin OR	
H - 503-2A	Ehrlich's Hematoxylin, Diluted	
H - 503-3	Sodium Phosphate, 1%, Aqueous	
	OIL RED O IN PROPYLENE GLYCOL METHOD	<i>Fat</i>
H - 504-1	Oil Red O Solution	
H - 504-2	Mayer's Hemtoxylin OR	
H - 504-2A	Harris' Hematoxylin w/o Mercury	
H - 504-3	Propylene Glycol, 85%, Aqueous	
*H - 504-4	Hydrochloric Acid, 5%	
H - 504-5	Ammonia Water, 0.3%	
H - 504-6	Propylene Glycol, Absolute	
	PEARSE'S METHOD FOR PHOSPHOLIPIDS (1965)	<i>Phospholipids, early lipofuchsin, etc.</i>
*H - 516-1A	Luxol Fast Blue MBS Solution, 0.1%	
H - 516-2	Lithium Carbonate, 0.05%, Aqueous	
H - 516-3	Neutral Red Solution, 1%, Aqueous	

*denotes extra hazard charge