EMD Chemicals Inc.
480 S. Democrat Road
Gibbstown, NJ 08027
Phone 856–423–6300
Fax 856–423–4389

Name: Gram Stain Set

Formula: Mixture

Item Number: 65092–93

Formula Wt:

Lot Number: 9300

Data Order No: 000182007

CHARACTERISTIC	REQUIREMENT		RESULTS	UNITS
	Min.	**Max.**		
Absorbance at maximum (1)	0.390	0.460	0.440	AU
Absorbance at maximum (2)	0.280	0.380	0.368	AU
Absorbance maximum wavelength (1)	585	595	590	nm
Iodine (I)	22.5	27.5	25.2	mL
Performance			Passes test	
Refractive index (n 25/D)	1.369	1.372	1.372	

Jim Morgera,
Quality Control Manager

Release Date: 11/3/2009

EMD Chemicals Inc.
(Formerly EM Science, A Division of EM Industries, Inc.)

An Affiliate of Merck KGaA, Darmstadt, Germany