

SPECIFICATION

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Product Code 35535-3630
Commodity Dimethyl sulfoxide
Grade For Fluorometry
Q'ty 500ml

[Test Item]	[Standard]	CASNo.67-68-5
ASSAY (GC)	min. 99.8 %	
Density (20°C)	1.098~1.101 g/ml	
Refractive index n_D^{20}	1.476~1.480	
Water	max. 0.2 %	
Peroxide	max. 5 ppm	
Absorbance E 1cm		
(at 270nm)	max. 0.50	
(at 280nm)	max. 0.30	
(at 290nm)	max. 0.20	
(at 310nm)	max. 0.10	
(at 360~400nm)	max. 0.01	
Fluorescence intensity 320~460nm(excitation wave length 255nm)	max. 1 ppb	