

SPECIFICATION

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Product Code 48120-3630
Commodity Tetrahydrofuran
Grade For Fluorometry
Q'ty 500ml

[Test Item]	[Standard]	CASNo.109-99-9
ASSAY (GC)	min. 99.8 %	
Density (20 °C)	0.886 ~ 0.889 g/ml	
Refractive index n_D^{20}	1.406 ~ 1.408	
Water	max. 0.03 %	
Non-volatile matter	max. 0.001 %	
Peroxide	max. 0.01 %	
Absorbance E 1cm		
(at 215nm)	max. 1.00	
(at 230nm)	max. 0.60	
(at 240nm)	max. 0.40	
(at 254nm)	max. 0.20	
(at 270nm)	max. 0.08	
(at 300 ~ 400nm)	max. 0.01	
Fluorescence intensity 320 ~ 460nm(excitation wave length 255nm)	max. 1 ppb	