

SPECIFICATION

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Product Code 68155-3630
Commodity Benzene
Grade For Fluorometry
Q'ty 500ml

[Test Item]	[Standard]	CASNo.71-43-2
ASSAY (GC)	min. 99.8 %	
Density (20°C)	0.877~0.880 g/ml	
Refractive index n_D^{20}	1.499~1.502	
Water	max. 0.03 %	
Non-volatile matter	max. 0.001 %	
Peroxide	max. 5 ppm	
Absorbance E 1cm		
(at 280nm)	max. 0.60	
(at 290nm)	max. 0.10	
(at 300nm)	max. 0.04	
(at 330~400 nm)	max. 0.01	
Fluorescence intensity 320~460nm(excitation wave length 255nm)	max. 1 ppb	