

SPECIFICATION

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Product Code 33675-3082
Commodity 1,4-Dioxane
Grade For HPLC
Q'ty 3L

[Test Item]	[Standard]	CASNo.123-91-1
ASSAY	min. 99.8 %	
Density (20 °C)	1.031 ~ 1.035 g/ml	
Refractive index n_D^{20}	1.421 ~ 1.423	
Water	max. 0.03 %	
Non-volatile matter	max. 0.001 %	
Acid (as CH ₃ COOH)	max. 0.001 %	
Peroxide	max. 0.01 %	
Absorbance E 1cm		
(at 220nm)	max. 0.70	
(at 230nm)	max. 0.50	
(at 240nm)	max. 0.40	
(at 254nm)	max. 0.25	
(at 280nm)	max. 0.05	
(at 300 ~ 400nm)	max. 0.01	