

# SPECIFICATION

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Product Code 49740-3082  
Commodity 2,2,4-Trimethylpentane  
Grade For HPLC  
Q'ty 3L

[Test Item]	[Standard]	CASNo.540-84-1
ASSAY (GC)	min. 99.8 %	
Density (20 °C)	0.691 ~ 0.693 g/ml	
Refractive index $n_D^{20}$	1.390 ~ 1.393	
Water	max. 0.01 %	
Non-volatile matter	max. 0.001 %	
Acid (as CH <sub>3</sub> COOH)	max. 0.001 %	
Peroxide	max. 5 ppm	
Absorbance E 1cm		
(at 210nm)	max. 0.50	
(at 220nm)	max. 0.20	
(at 230nm)	max. 0.05	
(at 254 ~ 400nm)	max. 0.01	