

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 67150-3630
Commodity Hexane
Grade For Fluorometry
Q'ty 500ml

[Test Item]	[Standard]	CASNo.110-54-3
ASSAY (GC)	min. 96.0%	
Density (20 °C)	0.659 ~ 0.663g/ml	
Refractive index n_D^{20}	1.374 ~ 1.377	
Water	max. 0.01%	
Non-volatile matter	max. 5ppm	
Acid (as CH ₃ COOH)	max. 0.001%	
Peroxide	max. 5ppm	
Absorbance E 1cm		
(at 210nm)	max. 0.25	
(at 220nm)	max. 0.08	
(at 230nm)	max. 0.04	
(at 240nm)	max. 0.02	
(at 254 ~ 400nm)	max. 0.01	
Fluorescence intensity 320 ~ 460nm(excitation wave length 255nm)	max. 1ppb	