

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 33805-0380
Commodity Cyclohexane
Grade Guaranteed Reagent
Q'ty 1L

[Test Item]	[Standard]	CASNo.110-82-7
ASSAY(C ₆ H ₁₂)(GC)	min. 99.5 %	
Freezing point	6.0~7.5 °C	
Density (20°C)	0.778~0.779 g/mL	
Refractive index n_D^{20}	1.425~1.427	
Water	max. 0.01 %(m/m)	
Non-volatile matter	max. 0.002 %(m/m)	
Cyclohexene(C ₆ H ₁₀)(GC)	max. 0.05 %	
Benzene(C ₆ H ₆)(GC)	max. 0.05 %	
Substances darkened by H ₂ SO ₄	To pass test	
Substances reducing KMnO ₄	To pass test	