

Code No.03-0689

SPECIFICATION

Cyclohexane

Super Special Grade

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.777~0.779g/ml
Freezing point	6.0~7.0°C
Refractive index 20°C	1.425~1.427
Absorbance (210nm)	max.1.00
Absorbance (250nm)	max.0.03
Absorbance (270~350nm)	max.0.01
Water	max.0.005%
Benzene	max.0.001%
Substances darkened by sulfuric acid	to pass test
Substances reducing permanganate	to pass test
Infrared spectroscopy test	to pass test
Assay (capillary GC)	min.99.8%