







# Cyclohexane

Synonyms:

CH <sub>2</sub> (CH <sub>2</sub> ) <sub>4</sub> CH <sub>2</sub>	Classification	Danger
Molecular weight	84.16 ONU	1145  
CAS	110-82-7 Transport hazard class:	3  
EEC-N:	203-806-2 Packing	II

## Cyclohexane

> RS - SPECTROSOL - Pour spectroscopie optique - Reag.Ph.Eur.

Grade Specificque

Acidity or alkalinity	<= 0.0002	meq/g
Water (K.F.)	<= 100	ppm
Residue on evaporation	<= 5	ppm
Aromatic compounds	<= 5	ppm
Assay (GC)	>= 99.9	%
UV Transmittance	-	-
at 210 nm	>= 15	%



**Cyclohexane****> RS - SPECTROSOL - Pour spectroscopie  
optique - Reag.Ph.Eur.****Grade Spécifique**

at 220 nm	>= 45	%
at 230 nm	>= 75	%
at 250 nm	>= 98	%
UV Absorbance	-	-
at 220 nm	<= 0.35	AU
at 235 nm	<= 0.16	AU
at 240 nm	<= 0.05	AU
at 250 nm	<= 0.01	AU
Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification	Positive	-
Density d <sub>20</sub> /4	0.776 - 0.782	-
Refractive index at 20°C	1.4229 - 1.4299	-
Boiling point	80.2 - 81.2	°C
Melting point	5.5 - 7.5	°C



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Grade Spécifique

ID	Size	Packaging
000000000000436963	2.5 l	Flacon verre
000000000000436967	1 l	Flacon verre



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