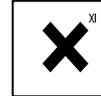


## SPECIFICATION

**Product Code: 41071**



**Product Name: n-HEPTANE 99% FOR HPLC**



C<sub>7</sub>H<sub>16</sub> M.W 100.21

Minimum assay (By GC) 99%

Wt. per ml at 20<sup>0</sup>c 0.683-0.686 g

Refractive index at 20<sup>0</sup>c 1.387-1.388



Maximum Limits of Impurities :

Water 0.01%

Acidity (as CH<sub>3</sub>COOH) 0.001%

Non volatile matter 0.0005%

Maximum UV absorbance (1 cm cell vs H<sub>2</sub>O)

at 200 nm 1.0

at 210 nm 0.4

at 220 nm 0.15

at 230 nm 0.05

at 250 nm 0.01

at 270 nm 0.01

**CAS No. : 142-82-5**

**R: 11- 38- 50/53- 65- 67**

**S: 9- 16- 23- 29- 33**

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**Kulgaon, Badlapur (E), Dist.-Thane-421 503**