

## SPECIFICATION

**Product Code: 42900**

**Product Name: 2,2,4-TRIMETHYLPENTANE FOR HPLC**  
(iso-Octane)

C<sub>8</sub>H<sub>18</sub> M.W. 114.23

Minimum assay 99.5%

Wt. per ml at 20<sup>0</sup>C 0.691-0.693g

Maximum Limits of Impurities:

Water 0.02%

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

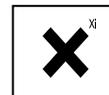
Non volatile matter 0.0005%

Minimum Transmission (in 1 cm cell vs H<sub>2</sub>O) :

210nm 20%

235nm 80%

270nm 98%



**CAS No. : 540-84-1**

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

**S: 9- 16- 29- 33- 60- 61- 62**