

SPECIFICATION

Product Code: 26753

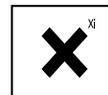
Product Name: 2,2,4-TRIMETHYLPENTANE 99.5% AR
(iso-Octane)

C₈H₁₈ M.W. 114.23

Minimum assay 99.5%
Wt. per ml at 20⁰C 0.691-0.693g
Refractive index (n)²⁰_D 1.391-1.392

Maximum Limits of Impurities:

Bromine number	0.5
Water	0.025%
Acidity(CH ₃ COOH)	0.0005%
Non volatile matter	0.002%
Sulphur compound (CS ₂)	0.0003%
Copper (Cu)	0.00002%
Iron (Fe)	0.00005%
Lead (Pb)	0.00002%
Substance darkened by H ₂ SO ₄	Passes test



CAS No. : 540-84-1

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

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