

**Product Name** : n-Heptane 99%, Grade AR**Product Code** : N3008-1**CAS Number** : 142-82-5**Formula** : C<sub>7</sub>H<sub>16</sub>**M. wt** : 100.21 g/mol**Packing** : 2.5 Liter

Parameter	Specification
Assay (GC)	min. 99.2 %
Colour	max. 10 Hazen
Free acid (as CH <sub>3</sub> COOH)	max. 0.0005 %
Aluminium (Al)	max. 0.00005 %
Barium (Ba)	max. 0.00001 %
Boron (B)	max. 0.000002 %
Cadmium (Cd)	max. 0.000005 %
Calcium (Ca)	max. 0.00005 %
Cobalt (Co)	max. 0.000002 %
Copper (Cu)	max. 0.000002 %
Chromium (Cr)	max. 0.000002 %
Iron (Fe)	max. 0.00001 %
Lead (Pb)	max. 0.00001 %
Magnesium (Mg)	max. 0.00001 %
Manganese (Mn)	max. 0.000002 %
Nickel (Ni)	max. 0.000002 %
Tin (Sn)	max. 0.00001 %
Zinc (Zn)	max. 0.00001 %
Aromatic hydrocarbons (as C <sub>6</sub> H <sub>6</sub> )	max. 0.1 %
Sulphur compounds (as S)	max. 0.005 %
Substances darkened by H <sub>2</sub> HO <sub>4</sub>	passes test
Non-volatile matter	max. 0.0005 %
Water	max. 0.01 %

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