



## PENTANES

Sr. No.	Parameters	Unit	Test Method	Specification
1	Colour	-	Visual	Clear Colorless Liquid
2	Specific Gravity (@15°C)	-	ASTM-D-4052	0.620-0.650
3	RVP@37.8°C	Kg/cm <sup>2</sup>	ASTM-D-323	1.4 max
4	Initial Boiling Point	°C	Aspen Simulation	14-35
5	Final Boiling Point	°C	Aspen Simulation	65 max
6	Butane	Wt%	GC	7 max
7	N-Pentane	Wt%	GC	30-50
8	Iso-Pentane	Wt%	GC	35-56
9	Cyclopentane	Wt%	GC	To Report
10	C <sub>6</sub> Paraffin	Wt%	GC	To Report
11	Benzene	mg/Kg	GC	5 max
12	Toluene	mg/Kg	GC	2 max
13	Methyl Ethyl Ketone (MEK)	mg/Kg	GC	40 max
14	Total Sulfur	mg/Kg	ASTM-D-5453	5 max