



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product

CYCLOPENTANE ISO-PENTANE 70-30

Revision Date

12/16/2005

Chevron Phillips Chemical Company LP
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Property	Typical Value	Specification	Test Method
			GC
Cyclopentane (wt%)		68.0 – 72.0	
Iso-pentane (wt%)		28.0 – 32.0	
Propane (wt%)		< 0.01	
Butane (wt %)		< 0.4	
n-Pentane (wt%)		< 2.5	
Cyclopentene (wt%)		< 0.1	
Dimethyl-butane (wt%)		< 2.0	
Methyl-pentane (wt%)		< 0.7	
n-Hexane (ppm)		< 10	
Benzene/ Toluene (ppm)		< 2	
Water (ppm)		< 100	ASTM D 1744
Appearance		Clear with no particulate matter	Visual
Other Properties			
Molecular Formula	C ₅ H ₁₀		
	C ₅ H ₁₂		
Density at 15.6 °C, g/mL	0.700-0.710		

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