

Chevron Phillips Chemical Company Issued Sales Specification

Name of Product N-HEPTANE, 95% v

Revision Date

12/17/2010

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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Appearance		Visual	Clear with no particulate matter			Clear with no particulate matter	
Aromatics	ppm	ASTM D-2600	20		50		
Bromine Index	mg/hg	ASTM D-2710	12		30		
Color, Saybolt		ASTM D-156	+30	30			
Distillation - DP	CEL	ASTM D-1078	98.4		100		
Distillation - IBP	CEL	ASTM D-1078	98.1	94			
n-Heptane	WT%	Chromatography	96.4	95.0			
Nonvolatile Matter	mg/Hml	ASTM D-1353					REPORT
Sulfur	ppm	ASTM D-3120	1		5		
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Corrosion (2 hrs @ 212F)		ASTM D-130	1				
Doctor Test		ASTM D-235	Pass				

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