

PRODUCT SPECIFICATION SHEET

n-Heptane, 99.9%

High Purity Grade

Test	Specification	Typical Results
n-Heptane Chromatography, WT%	≥ 99.0	99.5
cis-1,2-DMCP+MCH Chromatography, WT%	≤ 1.0	0.2
3-Methylhexane Chromatography, WT%	≤ 0.249	0.043
3-Ethylpentane Chromatography, WT%	As Reported	0.162
Largest Other Single Component Chromatography, WT%	≤ 0.149	0.013
trans-1,2-Dimethylcyclopentane Chromatography, WT%	≤ 0.249	0.011
Benzene Chromatography, ppm	As Reported	< 3
Saybolt Color ASTM D-6045, SAY	≥ 28	30
Benzene, ppm	As Reported	< 3
API Gravity ASTM D-4052	72.7 - 74.7	74.0
Corrosion (2 hrs @ 212F) ASTM D-130	As Reported	1B
Nonvolatile Matter ASTM D-1353, mg/hml	≤ 2.0	< 0.5
Distillation - IBP ASTM D-1078, FAH	≥ 207	209
Distillation - EP ASTM D-1078, FAH	≤ 213	209
Sulfur ASTM D-5453, ppm	≤ 1.0	0.0

Appropriate/legal use of this product is the responsibility of the user