

## PRODUCT SPECIFICATION SHEET **HEPTANES**

Reagent Grade

Main Catalog No: 391000REA Alternate Catalog No: zc3910000CP

Available in the following sizes:

## 4x1 gallon Fluorinated Poly, 4x4 liter Amber Glass, 5 gallon Metal w/Rieke Spout, 55 gallon New Metal Drum

TEST	LIMITS	TYPICAL LOT ANALYSIS
Assay, (GC), all isomers	99.0% Min.	99.99
n-Heptane	25% Min.	27.08
Boiling Range	92.3-100C	94.3-98.5
Specific Gravity @ 15.6C	0.69-0.72	0.6988
Acidity (acetic acid)	0.002% Max.	Pass
NVR	10 ppm Max.	0.001
Sulfur (as S)	5ppm Max.	1.0 ppm Max.
Color (Saybolt)	30 Min.	30+
Bromine Index (mg Br/100g)	26 Max.	4
Aniline Point, C	60-71	68.9
Aromatic content, wt %	0.1% Max.	.01%
Water	0.01%	0.005%

Form Heptanes-Reagent Grade, # 101, Rev. 2.4, 01/15, JMP

<u>Disclaimer</u>: For Industrial/Lab use only. Not intended as a Drug Substance, Medical Device or Disinfectant. Appropriate/legal use of this product is the responsibility of the user. (Rev. # disclaimer only, rev 3.6, 07/15, PD)