



Specification for 2,2,4-Trimethylpentane, Exceeds A.C.S. Specifications, HPLC Grade (HP892)

Item Number	HP892
Item	2,2,4-Trimethylpentane, Exceeds A.C.S. Specifications, HPLC Grade
CAS Number	540-84-1
Molecular Formula	C ₈ H ₁₈
Molecular Weight	114.23
MDL Number	
Synonyms	Isooctane

Test	Specification	
	Min	Max
ASSAY (by GC)	99.7 %	
COLOR (APHA)		10
ULTRAVIOLET ABSORBANCE (1 cm cell vs. water)	TO PASS TEST	
RESIDUE AFTER EVAPORATION		3 ppm
TITRABLE ACID (H ₂ O SOLUBLE)		0.3 ueq/g
SULFUR COMPOUNDS (as S)		0.005 %
WATER		0.02 %
RETEST DATE		

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000