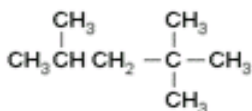


## 2,2,4-Trimethylpentane HPLC

for use in Liquid Chromatography & Spectrophotometry



**Catalog Number: 13054LC0G**

**Packing Available: 100ml, 500ml, 1L, 2.5L, 4L, 5L, 25L**

Formula	$(\text{CH}_3)_2\text{CHCH}_2\text{C}(\text{CH}_3)_3$
Molecular Weight	114.23
CAS No.	540-84-1
Min. Assay (GC)	Min. 99.5%

### Max. Limit of Impurities

Identity	IR p/t.
APHA Color	10
Acidity	0.0003 meq/g
Alkalinity	0.0002 meq/g
Substances Darkened by $\text{H}_2\text{SO}_4$	Passes Test
Residue after Evaporation	2 ppm
Water	0.01%
Optical Absorbance at	
205 nm	1.00
220 nm	0.20
230 nm	0.10
254 nm	0.01
280 nm	0.01

### Reference Information

Boiling Point	99.2°C
Density/ 20°C	0.692
Refractive Index/ 20°C	1.391



Highly Flammable



Dangerous to Environment



Harmful