



LAB ALLEY
ESSENTIAL CHEMICALS



PRODUCT SPECIFICATION SHEET
2,2,4-Trimethylpentane, 99%, ACS Grade (Isooctane)

Product Specification

Test	Specification	Typical Results
Appearance	Clear	Clear
Assay by GC	99.0 - 100.0%	99.5
Color APHA	0-10	3
Residue after evaporation	<=0.001%	<0.001
Titration Acid	<=0.0003 meq/g	<0.0003
Sulfur Compound	<=0.005 wt%	<0.005
UV Spectrometry	Pass the test	Pass
UV Absorbance		
@400nm	0-0.01 AU	<0.01
@240nm	0-0.04 AU	<0.04
@230nm	0-0.1 AU	<0.1
@220nm	0-0.2 AU	<0.2
@210nm	0-1 AU	<1
Density at 25 degree C	0.68-0.71	0.69

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

[2,2,4-Trimethylpentane, 99%, ACS Grade \(Isooctane\)](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
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