



Certificate Of Analysis

October 19, 2018

Name: 2,2,4- Trimethylpentane, 99.7%

Catalog No: T3113

Grade: HPLC/Spectro Tedia Lot No. 071518H

Retest Date October 15, 2021

This is to certify that this lot was tested and found to comply with the specifications for the product. The following are the actual analytical results obtained.

Test Name	<u>Limits</u>		Actual
Assay (by GC-FID)			
(Corrected for Water)	Min 99.7 %		99.95 %
Color	Max 10 APHA	<	5 APHA
Residue after evaporation	Max 3 ppm		0.3 ppm
Water			
(by KF coulometry)	Max 0.01 %		0.0034 %
Sulfur compounds			
(as Sulfur)	Max 0.005 %	<	0.005 %
Water soluble titrable acid	Max 0.0003 meq/g		0.00004 meq/g
UV cut-off	Max 205 nm		185 nm
Optical absorbance at			
200 nm	Max 1.00 AU		0.27 AU
225 nm	Max 0.1 AU		0.02 AU
230 nm	Max 0.10 AU		0.01 AU
254 nm	Max 0.01 AU	<	0.001 AU
280 nm	Max 0.01 AU	<	0.001 AU
Optical absorbance between			
280-400 nm	Passes Test		Passes
	-0	6	10/1

Greg T Huber Chemist

Tedia Company, Inc. certifies that this product was derived from synthetic raw materials and the manufacturing process excluded contamination with any animal products.

Form Number : FN-006 Revision Date: 06-01-2016

