



Version	00
Molecular weight	154.25
Quality Test / Release Date	01/10/2018
Molecular Formula	C10 H18 O
CAS No	98-53-3
Linear Formula	(CH ₃) ₃ CC6H ₉ (=O)
Flash Point (°C)	96

Certificate of Analysis

This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	10791	Quality Test / Release Date 01/10/2018
Lot Number	A0392694	
Description	4-tert-Butylcyclohexanone, 99%	
Country of Origin	UNITED STATES OF AMERICA	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		White to light yellow	light yellow
Appearance (Form)		Powder or crystals and/or chunks	Powder and chunks
Infrared spectrum		Authentic	Authentic
Melting point		46°C to 51°C	46.3°C
GC		>=98.5 %	99.9 %



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 01-11-2018

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