



Version	00
Molecular weight	154.09
Quality Test / Release Date	07/14/2021
Molecular Formula	C5 H5 F3 O2
CAS No	367-57-7
Linear Formula	CH3COCH2COCF3
Flash Point (°C)	26

Certificate of Analysis

This is to certify that units of the lot number below 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. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	21671	Quality Test / Release Date	07/14/2021
Lot Number	A0432254	Suggested retest date	07/14/2026
Description	1,1,1-Trifluoro-2,4-pentanedione, 98%		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear light yellow to orange	Clear yellow
Appearance (Form)	Liquid	Liquid
Appearance	May darken on storage	May darken on storage
Infrared spectrum	Conforms	Conforms
GC	>=97.5 %	99.9 %



C. Wygaerts, QA Manager

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