



Version	01
Molecular weight	196.05
Quality Test / Release Date	08/26/2020
Molecular Formula	C ₄ H ₂ F ₆ O ₂
CAS No	564-10-3
Linear Formula	(CF ₃) ₂ CHCOOH
Flash Point (°C)	

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	39786	Quality Test / Release Date	08/26/2020
Lot Number	A0273739	Suggested retest date	08/26/2025
Description	3,3,3-Trifluoro-2-(trifluoromethyl)propionic acid, 97%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance	White crystalline powder	White crystalline powder
Infrared spectrum	Authentic	Authentic
Melting point	49°C to 53°C	49.6°C to 51.6°C
Titration Acid	>=96.0 %	101.2 %



A handwritten signature in black ink, appearing to read "C. Wygaerts".

C. Wygaerts, QA Manager

Issued: 08-26-2020

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