



Version	02
Molecular weight	460.43
Quality Test / Release Date	08/03/2020
Molecular Formula	C22 H24 N2 O9
CAS No	79-57-2
Linear Formula	
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	25770	Quality Test / Release Date	08/03/2020
Lot Number	A0368997	Suggested retest date	08/03/2023
Description	Oxytetracycline, 'can be used as secondary standard'		
Country of Origin	BELGIUM		
Declaration of Origin	other		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Light yellow to beige	beige
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Authentic	Authentic
Titration with HClO <sub>4</sub>	>=97.0 % (On anhydrous substance)	100.3 % (On anhydrous substance)
HPLC	>=80 % w/w (As is) Calculated	89.8 % w/w (As is) Calculated



A handwritten signature in black ink, appearing to read "C. Wygaerts", enclosed within an oval shape.

C. Wygaerts, QA Manager

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