



Version	00
Molecular weight	442.39
Molecular Formula	C22 H22 N2 O8
CAS No	18751-99-0
Linear Formula	
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	25773	Quality Test / Release Date	03/13/2023
Lot Number	A0451018	Suggested retest date	03/13/2026
Description	beta-Apo-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)	Yellow-brown to brown	Yellow-brown
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Purity	>=80 % (as is, calculated)	92.2 % (as is, calculated)
Water		4.1 %
Residual solvents		4.3 %

C. Wygaerts, QA Manager

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