



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

04
460.43
C22 H24 N2 O9
79-57-2

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	25770	Quality Test / Release Date	09/24/2023
Lot Number	A0370857	Suggested retest date	09/24/2026
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 ₄	>=97.0 % (On anhydrous substance)	100.1 % (On anhydrous substance)
HPLC	>=80 % w/w (As is) Calculated	89.9 % w/w (As is) Calculated
Water		8.2 %

C. Wygaerts, QA Manager

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