Certific	ate of	Analysis		- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	
			Date	: 19.01.2024	
			Generated	by : Sabine Adar	nczyk
			Verified on	: 19.01.2024	
			Page	1	of 2
AX Item No.	Product				
181501		ive Allantoin EP			
	Production date	05.01.2024	Batch	20240105	
	Expiry date	05.01.2027	Origin		
ltem		Specification		Result	Unit
Appearance		White crystalline powder		White powder	
Melting Point		≥225, with decomposition		226-228	°C
Identification:					
B (DC)		conforms to reference substance		conform	
C (Color reaction)		conforms to reference substance		conform	
D (ammonia gas)		conforms to reference substa	ince	conform	
Solution S		conforms		conform	
Acidity or Alkalinity		conforms		conform	
Optical rotation		-0,10 ~ +0,10		0,06	0
Reducing substances		The solution must remain vio least 10 minutes	let for at	conform	
Related substances		≤ 0 , 5		conform	
Loss on drying		≤ 0,1		0,052	%
Solubility		Slightly soluble in water, very soluble in alcohol	y slightly	conform	
Sulphated Ash		≤ 0 , 1		0,06	%
Assay		98,5 - 101,0		99,84	%

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The data stated above represent our today's state of knowledge. Any recommendations or suggestions are made without warranty or guarantee since the conditions of use are beyond our control. Valid laws and legal requirements as well as patent or other rights of third parties are to be taken into account by the receiver.



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