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## **Product Specification**

Product Name:

Gramicidin A from Bacillus brevis

Product Number: 50845

CAS Number: 11029-61-1

Formula: C148H210N30O26

Formula Weight: 1.880 g/mol Storage Temperature:  $2 - 8 \, ^{\circ}$ 

TEST	Specification	
Appearance (Form)	Conforms	
Solid		
Appearance (Color)	Conforms	
White to Off-White		
Purity	≥ 90.0 %	
(HPLC Area %)		
HPLC	< 5.0 %	
Area minor component(% of area)		
Gramicidin C		
Water Content	≤ 5.0 %	

 $Specification:\ PRE.3.ZQ5.10000014230$ 

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.