



Bio Basic Inc.

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## CERTIFICATE OF ANALYSIS

Product	Polymyxin B sulfate
Grade	USP
Product Code	P0319
Formula	$C_{55}H_{96}N_{16}O_{13} \cdot 2H_2SO_4$
MW	1358.61
CAS#	1405-20-5
Lot No	

Test Items	Specifications	Results
Appearance	Off-White powder	
Content of Phenylalanine	9-12%	
Identification	Pass	
Loss on Drying	$\leq 7.0\%$	
pH (0.5%, Water) @25°C	5.0-7.5	
Potency (Anhydrous)	$\geq 6000U/mg$	
Potency (as is)	Report	

Storage: 2-8°C

QF 21 Rev 2015

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