



## Certificate of Analysis

Product Name: Polymyxin B Sulfate  
CAT #: P-740  
CAS #: 1405-20-5  
LOT #: Lot Specific  
Retest Date: Lot Specific  
Storage: Store at 2-8 °C

	<b>SPECIFICATIONS</b>	<b>RESULT</b>
Appearance:	A white to buff colored powder	Pass
Identification A:	Passes test	Pass
Identification B:	Passes test	Pass
Identification C:	Passes test	Pass
pH:	5.0 – 7.5	6.2
Loss on Drying:	Not more than 7.0%	4.1%
Residue on Ignition:	Not more than 5.0%	2.5%
Phenylalanine:	9% - 12%	11%
Assay (dried basis):	More than 6,000 units/mg	8,000 units/mg

\* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

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