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-CERTIFICATE OF ANALYSIS-

Product:	Polymixin B sulphate
Code No:	BIP0145
CAS No:	1405-20-5
Formula:	C ₅₆ H ₉₈ N ₁₆ O ₁₃ . H ₂ O ₄ S
Batch No:	AS426229
Appearance:	White to almost white powder
Activity:	8793IU/mg
Loss on drying:	4.6%
Sulphate:	16.4%
Sulphated ash:	0.54%
Heavy metals:	<20ppm
pH (0.5%):	5.16
pH (2.0%):	5.09
Specific optical rotation:	-80.7°
Phenylalanine:	10.38%
Total viable aerobic count:	≤10cfu/g

Verified by: David Parton

Signed:

Date: 16th March 2012