

## Certificate of Analysis

<b>PRODUCT:</b>	<b>Polymyxin B Sulfate, USP Grade</b> <b>CAS# [1405-20-5]</b>
<b>PRODUCT NUMBER:</b>	P-1494
<b>LOT NUMBER:</b>	L1464
<b>APPEARANCE:</b>	White to off-white powder
<b>LOSS ON DRYING:</b>	1.78%
<b>RESIDUE ON IGNITION:</b>	2.3%
<b>pH:</b>	6.36
<b>PHENYLALANINE:</b>	10.87%
<b>ASSAY (DRIED BASIS):</b>	7930 units/mg
<b>IDENTIFICATION A:</b>	Pass
<b>IDENTIFICATION B:</b>	Pass
<b>IDENTIFICATION C:</b>	Pass
<b>STORAGE &amp; HANDLING:</b>	Store desiccated at +4°C. <b>HYGROSCOPIC!</b> <b><u>WARNING: HARMFUL!</u></b>

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS