



# Product Specification

cdhfinechemical.com

POLYMYXIN B SULPHATE	
<b>PRODUCT CODE</b>	025693
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	1405-20-5
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{55}H_{96}N_{16}O_{13} \cdot 2H_2SO_4$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	1385.63
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	A White to off-white powder.
Solubility	5% Solution in water is clear and colourless.
Potency	6000 USP Unit/mg
pH (5% soln. in water)	5.0-7.0
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying	6.0%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements:</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ----- <b>Disposal:</b> ----- <b>Hazard Pictogram(s) :</b> -----	IMDG Code : -- UN No. : -- IATA : --

Replace Date 23-07-2020