



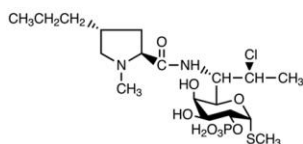
## Certificate of Analysis.

### Clindamycin phosphate according to USP.

Product Code:	<b>BS13933.</b>
Description:	<b>Clindamycin phosphate according to USP.</b>
Chemical Name:	<b>Clindamycin 2-Dihydrogen Phosphate.</b>
Pack:	<b>25 gm.</b>
CAS NO.:	<b>24729-96-2.</b>
Mol. Weight:	<b>504.96 g/mol.</b>
Mol. Formula:	<b>C<sub>18</sub>H<sub>34</sub>ClN<sub>2</sub>O<sub>8</sub>PS.</b>
MDL Number:	<b>MFCD07793328.</b>
Melting point:	<b>114 °C.</b>
Boiling Point:	<b>159°C.</b>
Density:	<b>1.41 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at 2-8°C Refrigerator.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot Specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	<b>Lot Specific.</b>
Water content:	≤6.0%.	<b>Lot Specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot Specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot Specific.</b>
Assay (on anhydrous basis):	>758 µg/mg.	<b>Lot Specific.</b>
Purity by HPLC:	>95%.	<b>Lot Specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




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