

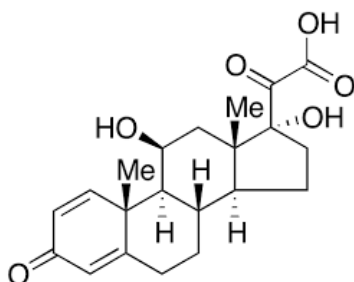
## Certificate of Analysis.

### Prednisolone-21-carboxylic Acid.

Product Code:	<b>BS13890.</b>
Description:	<b>Prednisolone-21-carboxylic Acid.</b>
Chemical Name:	<b>(11<math>\beta</math>)-11,17-Dihydroxy-3,20-dioxo-pregna-1,4-dien-21-oic Acid.</b>
Pack Size:	<b>50 mg.</b>
CAS NO.:	<b>61549-70-0.</b>
Mol. Weight:	<b>374.43 g/mol.</b>
Mol. Formula:	<b>C<sub>21</sub>H<sub>26</sub>O<sub>6</sub>.</b>
MDL Number:	<b>MFCD33022179.</b>
Melting Point:	<b>165°C.</b>
Solubility:	<b>Soluble in DMSO.</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>

Characteristics	Specification	Measured Values
Appearance:	White to Off-White Solid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to structure.	<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.



  
**Dr.K. Deepti.**  
**Technical Head.**

