



Certificate of Analysis.

Dexamethasone Sodium Phosphate.

Product code:	BS14564.
Description:	Dexamethasone Sodium Phosphate.
Synonym:	9-Fluoro-11β,17-dihydroxy-16α-methyl-3,20-dioxopregna-1,4-dien-21-yl disodium phosphate.
Pack:	1 gm.
CAS NO.:	2392-39-4.
Mol. Weight:	516.40 g/mol.
Mol. Formula:	C₂₂H₂₈FN₂O₈P.
MDL Number:	MFCD00079105.
Melting point:	235 °C.
Boiling Point:	669.6°C at 760 mmHg.
Density:	1.32 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White Powder.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by HPLC:	>95%.	Lot specific.

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.

