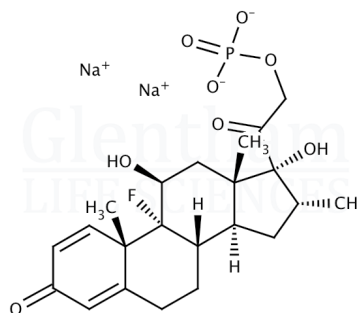


Product Specification

Product Name	Dexamethasone 21-phosphate disodium salt
Glentham Code	GX3546
CAS Number	2392-39-4
EINECS	219-243-0
MDL Number	MFCD00079105
Additional CAS	312-93-6

Molecular Weight	516.40
Molecular Formula	$C_{22}H_{28}FNa_2O_8P$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear to slightly turbid, colourless to faint yellow solution
pH	7.5 - 10.5
Specific Optical Rotation ($[\alpha]_{20/D}$)	+74.0 - +83.0 °
Water (KF)	≤ 11.0%
Assay	97.0 - 103.0 % (anhydrous, solvent-free basis)

Specification Version	- v1.0
Date Created	- 2024-04-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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