

**UNISPEED PHARMACEUTICALS PVT.LTD**

445/2 Behind Wrigley's Village Katha, Baddi, Dist- Solan (H.P.) 173205

Quality Control Department

FINISH PRODUCT CERTIFICATE OF ANALYSIS

PRODUCT NAME	GOCIUM – D3 NANO(5ml)	A.R. NO.	QCFL/221224/4890
GENERIC NAME	Vitamin D ₃ Oral solution 60,000 IU		
BATCH NO.	S2412086C	MFG. DATE	12/2024
BATCH SIZE	10,000 Bottles	EXP. DATE	05/2026
DATE OF RECEIVED	20/12/2024	DATE OF ANALYSIS	20/12/2024
SAMPLE QTY.	15 x 5 ml	DATE OF RELEASE	23/12/2024
FORMAT NO.	USP/QA-064/FR01-00	PAGE NO.	1 To 1

Sr.No.	TEST	SPECIFICATION		RESULTS	
01.	Description	Light pink coloured solution filled in amber colour glass bottles.		Light pink coloured solution filled in amber colour glass bottles.	
02.	Identification (By HPLC) (For Cholecalciferol)	In the assay, the retention time of the principal peak in the chromatogram obtained with test solution corresponds to the chromatogram as obtained with reference solution.		Complies	
03.	pH	Limit (4.0 to 6.0)		4.77	
04.	Wt. / ml.	Limit (1.0 to 1.3 g/ml)		1.11136 g/ml	
05.	Average fill Volume	Not Less Than 5.0 ml		5.1 ml	
06.	Uniformity of fill Volume	Limit (4.55 ml to 5.45 ml)		Complies	
07.	ASSAY : Composition Each 5ml Contains:	Claim	Obtained	%age	Limit
	Cholecalciferol I.P	60,000 IU	113044.571 IU	188.41 %	NLT - 90 %

REMARKS: In the opinion of the above undersigned sample complies / ~~Does not comply~~ as per ~~IP/BP/USP &~~ In House Specification.

	Analyzed By	Checked By	Approved By
Designation	Officer Q.C	Executive Q.C	Manager Q.C.
Name	Pharmadees Yadav	Indrajit Singh	Pharmadees Yadav
Signature/ Date	22/12/2024	23/12/2024	23/12/2024

