



AnMar International Ltd.

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SPECIFICATION SHEET Vitamin D₃ 500,000 IU/g

Item Code: 026H

Country of Origin: China

Updated: July 2012

Composition: Vitamin D₃ 1.5%, Maltodextrin 49.5%, Modified starch 41.2%, Sucrose 7.8%

TEST ITEMS	SPECIFICATIONS	TEST METHODS
Appearance	White, free-flowing powder	LN Method
Identification	Positive	UV/USP
Dispersibility in water	Dispersible	LN Method
Fineness-	100% through #40 ≥90.0% through #60 ≥45.0% through #100	LN Method
Vitamin D ₃ Content	≥500,000 IU/g	HPLC/EP
Loss on drying	≤5.0%	105°C/4hrs
Residual Solvents	The raw materials, manufacturing process and product do not contain any of the solvents listed in residual solvents	/
Heavy Metals	≤3.0 ppm	USP
Lead (Pb)	≤0.5 ppm	USP
Arsenic (As)	≤0.5 ppm	USP
Cadmium (Cd)	≤0.1 ppm	USP
Mercury (Hg)	≤0.1 ppm	USP
Chromium	≤0.1 ppm	USP
Microbiology:		
Total aerobic plate count	≤1,000 cfu/g	USP
Yeast & Mold	≤100 cfu/g	USP
E. coli	Negative	USP
Salmonella	Negative	USP
Staphylococcus aureus	Negative	USP
Shelf Life:	3 years	
Packing:	In cartons of 25 kgs	

- Kosher certified

Gayathri Vasudevan

Manager, Quality Assurance & Regulatory