Nutraceuticals Group US
50 Sindle Avenue, Little Falls,
NJ 07424, US
Tel: +201-399-2333
sales@nutraintlgroup.com
nutraceuticalsgroup.com

Nutraceuticals Group UK
The Old Smithy, 7 High Street, Merstham,
Surrey, RH1 3BA, UK
Tel: +44-203-696-2780
sales@nutraceuticalsgroup.com
nutraceuticalsgroup.com

Nutraceuticals Group DE
Wiessengrund 29,
21635 Jork, DE
Tel: +49 4162 7023697
sales.de@nutraceuticalsgroup.com
nutraceuticalsgroup.com

Product Master Specification

Item Name	**Vitamin D3 Cholecalciferol Powder 0.025% 250ug/g 10000iu/g Vegan**
Product Code	NIGEVIT003011
Product Type	Vitamins
Issue Date	**03-Jul-2024**
Version	**V03**
QA Status	Final Approved
Intended use	Food use
Test	Specification
Organoleptic	
Appearance	White to off white, pale yellowish powder
Odour and Taste	Characteristic
Characteristics	
Assay	Vitamin D3 Cholecalciferol- 0.025%
Irradiation	Free
GMO	Free
BSE/TSE	Free
Physical/Chemical	
Loss on drying	≤ 7.00 %
Heavy Metals	
Heavy Metals Total	≤ 10.00 ppm
Lead (Pb)	≤ 3.00 ppm
Arsenic (As)	≤ 1.00 ppm
Cadmium (Cd)	≤ 1.00 ppm
Mercury (Hg)	≤ 0.10 ppm
Microbiological	
Total Plate Count	< 5,000 cfu/g
Yeast and Mould	< 200 cfu/g
Escherichia coli (E. coli)	Not detected / g
Salmonella	Not detected / 25g
Storage & Handling	
Storage	Store in a clean, cool, dry place at 5 - 25°C. Protect from humidity (RH < 60) and sunlight.
Preparation and/or handling before use or processing	Please ask our QA department for detailed instructions
Transportation	Transportation suitable for dried food powders

Packaging	All packaging meets EU regulations
Shelf Life	2 years from manufacture if stored according to conditions above
Approved by	Quality Department
Signed By	Deeksha Poojari
Disclaimer	All batches are fully in line with all requirements of the agreed specifications as standard,