

**HOFEN**PROVEN EXPERTS IN  
COSMETICS, FOOD &  
PHARMA SINCE 1981

# CERTIFICATE OF ANALYSIS



<b>Product Number</b>	<b>vega d3 1miu/g Oil</b>	<b>Batch Nr.</b>	HG-00210900175
<b>Date of Production</b>	September 2021	<b>Date</b>	27.09.2021
<b>Expire Date</b>	September 2023		
<b>Details</b>	Vitamin D3		
<b>Storage</b>	Room temperature, protected from light, excessive heat and moisture in sealed bag/container		
<b>Packaging</b>			

Test	Specification	Reference Method	Results
Appearance	Clear, colorless to yellow colour liquid	Visual	Conforms
Odour	Characteristic		Conforms
Identification	Positive	EP/USP	Conforms
Vitamin D3 content	>1.0 Miu/g	EP/USP	1.0 Miu/g
Heavy Metals	Max. 3ppm	EP/USP	Conforms
Lead (Pb)	Max. 0.5ppm	EP/USP	Conforms
Cadmium (Cd)	Max. 0.5ppm	EP/USP	Conforms
Mercury (Hg)	Max. 0.1ppm	EP/USP	Conforms
Arsenic (As)	Max. 1.5ppm	EP/USP	Conforms
Total Viable Count	Max. 1,000cfu/g	EP/USP	< 10 cfu/g
Moulds and yeasts	Max. 100cfu/g	EP/USP	< 10 cfu/g
Enterobacteria	Max. 10cfu/g	EP/USP	< 10 cfu/g
Staphylococcus aureus	Negative	EP/USP	Conforms
Salmonella per 25g	Negative	EP/USP	Conforms
Pseudomonas aeruginosa	Negative	EP/USP	Conforms
Escherichia Coli	Negative	EP/USP	Conforms

Date: 27.09.2021

Released by: D. Goldschmidt