

Commercial Name	Vitamin D3-like
INCI name	Aqua & Sodium citrate & Saccharomyces/Grape ferment extract & Sodium benzoate

ORGANOLEPTIC CHARACTERISTICS	NORM	PROCEDURE
FORM	Liquid	EPH.PCQP.020 <i>Observation / comparison to a standard</i>
COLOR	Brownish orange	EPH.PCQP.021 <i>Observation / comparison to a standard</i>
ODOR	Characteristic	EPH.PCQP.022 <i>Scent / Comparison to a standard</i>
PHYSICOCHEMICAL CHARACTERISTICS	NORM	PROCEDURE
pH * at 20°C	4.0 ≤ pH ≤ 5.2	EPH.PCQP.016 <i>pH meter</i>
SOLUBILITY	Hydrosoluble	EPH.PCQP.029 <i>Light scattering observation</i>
DENSITY * at 20°C	1.020 ≤ d ≤ 1.120	EPH.PCQP.018 <i>Pycnometer</i>
DRY MATTER	≥ 10.0%	EPH.PCQP.027 <i>Loss on Drying</i>
MICROBIOLOGY	NORM	PROCEDURE
TOTAL AEROBIC MICROBIAL	< 100 UFC/g	ISO 21149 EPH.PCQP.006 <i>Plate Count</i>
YEASTS & MOLDS	< 100 UFC/g	ISO 16212 EPH.PCQP.006 <i>Plate Count</i>