



NHR ORGANIC OILS
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Certificate of Analysis Sheet Organic Calendula Extract (*Calendula officinalis/helianthus annuus*)

Batch number : 200923-2

Origin : France

1. IDENTIFICATION DE LA SUBSTANCE / IDENTIFICATION OF THE SUBSTANCE

Nom du produit / Product name:	CALENDULA EXTRACT BIO SUR HU TOURNESOL BIO / ORGANIC MARIGOLD EXTRACT IN ORGANIC SUNFLOWER OIL
Législation:	Substance 100% pure et naturelle / Matter 100% pure and natural
Procédé d'extraction/extraction process	EXTRAIT CO2 SUR FLEURS SECHES / CO2 EXTRACT FROM DRIED FLOWERS
Qualité / quality	Alimentaire / food grade

2. CARACTERISTIQUES ORGANOLEPTIQUES ET PHYSIQUES / PHYSICAL AND ORGANOLEPTIC CHARACTERISTICS

CRITÈRES / CRITERIA	SPECIFICATIONS	CONFORMITÉ / CONFORMITY
Aspect / Appearance	Liquide huileux / oil liquid	Conforme / Compliant
Couleur / Color	Orange à marron / orange to brown	Conforme / Compliant
Odeur / Odor	Odeur de foin / hay-like smell	Conforme / Compliant
D/E - Ratio	13-20kg raw material yield 1kg product	

SPECIFICITE	RESULTATS / RESULTS	NORME % / STANDARD %
Teneur en huile essentielle / content of essential oil	0.19% (g/100g)	n.s.
Caroténoïdes total / carotenoids sum	0.081%	0.07-0.14
Ester faradol / Faradol ester	2.4%	1.7-2.5%
Stéréols total / stereols sum	0.16%	n.s.
Alcools triterpène (taraxasterols et amyryns) / triterpene alcohols	0.81%	n.s.
Benzo(a)pyrene, benz(a)anthracene, benzo(b)fluoranthene and chrysene	3.41 ppb	EC No.1881/2006
PCB's (sum of PCB 28,52,101,138,153,180)	0.273 ng/g	EC No.1881/2006
Acidité oléique / oleic acidity	0.07%	n.s.
Indice de peroxyde / peroxide index	0.5 meq O2 / kg	n.s.

n.s.=not specified

Résultats obtenus par le laboratoire de notre fournisseur / results from our provider's laboratory
Date : 10/2023