

Spezifikation / Specification

SILHA®COS Hagebuttenkernöl kaltgepresst Bio / Rose hip oil cold pressed Organic

INCI: Rosa Canina Seed Extract
CAS : 84696-47-9
EINECS: 283-652-0

Datum / Date: 04/2021
Version: 3

Sensorik / Organoleptic Parameters:

Form / Shape: flüssig / liquid
Farbe / Colour: gelb-rötlich / yellow-reddish
Geruch / Odor: charakteristisch / characteristic
Geschmack / Taste: charakteristisch / characteristic

Chemische Kennzahlen / Chemical Parameters	Einheit/Unit	Typische Daten / Typical Data
Säurezahl / Acid value	mg KOH/g	Max. 4.0
Freie Fettsäuren / Free Fatty acids	%	Max. 2.0
Peroxidzahl / Peroxide Value	meq O ₂ /Kg	Max. 30.0
Iodzahl / Iodine Value	g I ₂ /100g	--
Wasser / Moisture	%	--
Verseifungszahl / Saponification Value	mg KOH/g	--
Unverseifbare Anteile / Unsaponifiable matter	%	--
Brechungsindex / Refractive Index at 20°C		1.470 – 1.490
Relative Dichte / Specific gravity at 20°C	g/ml	0.920 – 0.930
Farbe / Colour	visual	gelb-rötlich / yellow-red
C12:0 Laurinsäure / Lauric acid	%	--
C14:0 Myristinsäure / Myristic acid	%	--
C16:0 Palmitinsäure / Palmitic acid	%	2.0 – 11.0
C16:1 Palmitoleinsäure / Palmitoleic acid	%	Max. 0.3
C18:0 Stearinsäure / Stearic acid	%	1.0 – 5.0
C18:1 Ölsäure / Oleic acid	%	10.0 – 25.0
C18:2 Linolsäure / Linoleic acid	%	41.0 – 65.0
C18:3 Linolensäure / Linolenic acid	%	20.0 – 30.0
C20:0 Arachinsäure / Arachidic acid	%	Max. 2.5
C20:1 Eicosensäure / Eicosenoic acid	%	Max. 2.0
C22:0 Behensäure / Behenic acid	%	--

Verpackung / Packaging: 23 kg Kanister/ cans – 190 kg Fass/ drum - 920 kg / Bulk (IBC / tank)

Lagerung / Storage: An dunklem Ort bei Raumtemperatur (+/- 20°C) lagern, in der Originalverpackung.

Stored in a dark place at room temperature (+/- 20°C), in original packaging.

Haltbarkeit / Shelf life: Ungeöffnet mindestens 16 Monate ab Lieferdatum haltbar / Shelf life unopened at least 16 months from date of delivery

Note:

All recommendations for use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge at the time such recommendations are made. As additional information is learned, these recommendations may be updated. They may also be impacted by circumstances outside our control. Notwithstanding any such recommendations, the user shall remain responsible for satisfying himself that the product as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility therefor. The user shall ensure that the intended use of the products will not infringe any third party's intellectual property rights.