

GBaldwin & Co

PURVEYORS OF NATURAL PRODUCTS SINCE 1844

CARROT MACERATED OIL

Description: Carotene Infused

INCI Name: Helianthus Annuus (Sunflower) Seed Oil (95%) & Beta-Carotene (5%)

CAS No: 8001-21-6 & 7235-40-7

Einecs No: 232-273-9 & 230-636-6

ANALYTICAL DETAILS	RANGE
APPEARANCE @ 20°C	Red to orange, clear, oily mobile liquid
ODOUR	Characteristic
SPECIFIC GRAVITY @ 20°C	0.905 – 0.930
REFRACTIVE INDEX @ 20°C	1.460 – 1.480

	ACID NAME	C-CHAIN	RANGE
FATTY ACID PROFILE (MAJOR ACIDS)	PALMITIC	C16:0	4 – 8
	PALMITOLEIC	C16:1	≤ 1.0
	STEARIC	C18:0	2 – 6.5
	OLEIC	C18:1	14 – 39
	LINOLEIC	C18:2	50 – 80
	ALPHA LINOLENIC	C18:3	≤ 2.0

ICOSANOIC	C20:0	≤ 1.0
ICOSENOIC	C20:1	≤ 1.0
BEHENIC	C22:0	≤ 1.0

Best Before: 12 Months from the date of manufacture



PURVEYORS
OF NATURAL
PRODUCTS
SINCE 1844