

SPECIFICATION SHEET

PRODUCT NAME: Hennepzaad olie - koudgeperst - Hemp seed oil - cold pressed

PRODUCT INCI: CANNABIS SATIVA SEED OIL

PRODUCT CODE: SQ0350225 - OBW035

CAS NUMBER: 89958-21-4

EINECS NUMBER: 289-644-3

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEW: 2021

| ANALYTICAL DETAILS | RANGE % |
|---|----------------------------------|
| APPEARANCE | LIGHT YELLOW – GREEN OILY LIQUID |
| COLOUR (GARDNER) | <18.0 |
| ODOUR | CHARACTERISTIC |
| SPECIFIC GRAVITY @ 20°C | 0.923 – 0.930 |
| REFRACTIVE INDEX @ 20°C | 1.470 – 1.485 |
| SAPONIFICATION VALUE | 188 - 195 |
| UNSAPONIFIABLE MATTER | <2.5 |
| ANISIDINE VALUE | <15.0 |
| PEROXIDE VALUE | <15.0 |
| ACID VALUE | <5.0 |
| MOISTURE | <0.1 |
| SALMONELLA (CFU/G) | ABSENT |
| E. COLI (CFU/G) | ABSENT |
| YEAST & MOULDS (CFU/G) | <100 |
| TOTAL VIABLE COUNT OR TOTAL PLATE COUNT (CFU/G) | <1000 |
| THC CONTENT (PPM) | <10PPM |

| FATTY ACID PROFILE | | RANGE % |
|--------------------|-----------------|-------------|
| C-CHAIN | ACID NAME | |
| C16:0 | PALMITIC | 4.0 – 9.0 |
| C18:0 | STEARIC | 1.0 - 5.0 |
| C18:1 | OLEIC | 5.0 – 20.0 |
| C18:2 | LINOLEIC | 45.0 – 69.0 |
| C18:3 | ALPHA LINOLENIC | 14.0 – 28.0 |
| C18:3 | GAMMA LINOLENIC | <5.0 |

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with SoapQueen regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from SoapQueen. It is the responsibility of the client to ensure the safety of the final product containing this ingredient. Please carry out additional testing if necessary.