

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT RED BERRIES EXTRACT CO2

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMERED BERRIES EXTRACT CO2PLANT OF ORIGINSchinus terebinthifolius

PART OF THE PLANT BERRIES

SYNONYMS RED BERRIES BAIE ROSE, CO2 EXTRACT

CAS 949495-68-5

EINECS 481-880-7

FEMA 3018

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW TO YELLOW-GREEN
ODOUR FRESH, WOODY, PEPPERY, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,856 - 0,881

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4700 - 1,4900

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) 20,00 / 45,00

 BOILING POINT (°C)
 > 100

 MELTING POINT (°C)

 FLASH POINT (°C)
 44,00

 ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE MAX. 6 VOL. OF ETHANOL 70%

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.