

SPECIFICATION SHEET

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

PRODUCT	RED BERRIES EXTRACT CO2
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	RED BERRIES EXTRACT CO2
PLANT OF ORIGIN	Schinus 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.