SPECIFICATION SHEET

VERSION	1,00	**VERSION DATE**	19/09/22	**PRINT DATE**	28/03/24

PRODUCT	GINGER SFE FIRMENICH 946417
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	GINGER CO2 EXTRACT
PLANT OF ORIGIN	Zingiber officinale
PART OF THE PLANT	ROOTS
SYNONYMS	
CAS	84696-15-1
CAS 2	8007-08-7
EINECS	283-634-2
EINECS 2	-
FEMA	2521
TARIFF NUMBER	3301294900
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20ºC	LIQUID	
COLOUR	ORANGED BROWN	
ODOUR	SWEET, FRUITY, CARAMEL, VANILLA	
TASTE		
DENSITY AT 20ºC (g / ml)	0,950	- 0,980
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4900	- 1,5180
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	-	
MELTING POINT (ºC)	-	
FLASH POINT (ºC)	90,00	
ASSAY (% GC)	-	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.