

SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 19/09/22	PRINT DATE	03/05/24
PRODUCT	CARDAMOM GREEN PODS SFE FIRME	CARDAMOM GREEN PODS SFE FIRMENICH 920370	
APPLICATIONS	Industrial raw material not intended for direct	t use.	
IUPAC NAME	CARDAMOM OIL		
PLANT OF ORIGIN	Elettaria cardamomum		
PART OF THE PLANT	SEEDS		
SYNONYMS			
CAS	85940-32-5		
CAS 2	8000-66-6		
EINECS	288-922-1		
FEMA	2241		
TARIFF NUMBER	3301294900		
FOOD GRADE CERTIFIC REACH REGISTRATION		available for this product.	

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	YELLOW GREEN TO BROWN GREEN	
ODOUR	WARM, SPICY	
TASTE		
DENSITY AT 20°C (g / ml)	0,917	- 0,957
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4510	- 1,4810
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)	19,20	/ 35,20
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	68,00	
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.