

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

PRODUCT	PEPPER SICHUAN SFE FIRMENICH 974611
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PEPPER CO2 EXTRACT
PLANT OF ORIGIN	Zanthoxylum schinifolium
PART OF THE PLANT	BERRIES
SYNONYMS	
CAS	97927-05-4
CAS 2	102242-62-6
EINECS	308-325-2
EINECS 2	-
FEMA	4754
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 20°C	LIQUID
COLOUR	PALE YELLOW TO ORANGE
ODOUR	SPICY, WARM, PEPPER
TASTE	
DENSITY AT 20°C (g / ml)	0,863 - 0,883
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4650 - 1,4750
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-20,00 / -5,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	48,00
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.

ETHYL ALCOHOL: 1,5%

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.