

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT WHITE PEPPER SFE FIRMENICH 974635

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PEPPER CO2 EXTRACT PLANT OF ORIGIN Piper nigrum L.

PART OF THE PLANT

SYNONYMS

BERRIES

CAS 84929-41-9
CAS 2 8006-82-4
EINECS 284-524-7

EINECS 2

FEMA 2852

TARIFF NUMBER 3301294900

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C LIQUID

COLOUR YELLOW TO PALE BROWN ODOUR SPICY, WARM, PEPPER

TASTE

DENSITY AT 20°C (g / ml) 0,950 - 1,010

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5040 - 1,5540

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 67,00

 ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ETHYL ALCOHOL: 1,5%

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.