

## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT VANILLA 20X FIRMENICH 990067

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME VANILLA EXTRACT
PLANT OF ORIGIN Vanilla Planifolia

PART OF THE PLANT BEANS

**SYNONYMS** 

CAS 8047-24-3
CAS 2 8024-06-4
EINECS 232-463-1

**FEMA** 3105

**TARIFF NUMBER** 3301294900

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID

**COLOUR** DARK BROWN

**ODOUR** SWEET, CARAMELLIC, BEANY, WOODY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,170 - 1,218

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4380 - 1,4460

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 61,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESINSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA VERSION 2: SOLUBILITY MODIFIED.

## 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.