

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

PRODUCT VANILLA 10X FIRMENICH 989929

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

IUPAC NAMEVANILLA EXTRACTPLANT OF ORIGINVanilla 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

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID COLOUR BROWN

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

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,022 - 1,073

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3950 - 1,4150

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

**FLASH POINT (°C)** 26,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA VAINILLIN: 1-2,5%

## 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.

ALCOHOL CONTENT (v/v): 35-39,5%

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.