

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 08/10/20 **PRINT DATE** 25/04/24

PRODUCT VANILLA BOURBON EXTRACT FIRMENICH 989972

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

IUPAC NAME VANILLA BOURBON 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 1302190500

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID COLOUR BROWN

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

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,940 - 0,985

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3620 - 1,3720

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 35,00

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.

ALCOHOL CONTENT (% v/v): 39-45%

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.