

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 14/12/20      **PRINT DATE** 04/05/24

**PRODUCT** VANILLA EXTRACT PURE BOURBON 2X FIRMENICH 990139

**APPLICATIONS**

**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

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

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

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	LIQUID
<b>COLOUR</b>	BROWN TO DARK BROWN
<b>ODOUR</b>	SWEET, CARAMELLIC, BEANY, WOODY
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,945 - 0,993
<b>DENSITY 25/25</b>	0,944 - 0,992
<b>REFRACTIVE INDEX nD20</b>	1,3610 - 1,3690
<b>REFRACTIVE INDEX nD25</b>	1,3590 - 1,3670
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	27,00
<b>ASSAY (% GC)</b>	
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	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): 28,7%

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.