

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 14/12/20 **PRINT DATE** 01/05/24

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

| | | |
|---------------------------------|---------------------------------|----------|
| ASPECT AT 20°C | LIQUID | |
| COLOUR | BROWN TO DARK BROWN | |
| ODOUR | SWEET, CARAMELLIC, BEANY, WOODY | |
| TASTE | | |
| DENSITY AT 20°C (g / ml) | 0,945 | - 0,993 |
| DENSITY 25/25 | 0,944 | - 0,992 |
| REFRACTIVE INDEX nD20 | 1,3610 | - 1,3690 |
| REFRACTIVE INDEX nD25 | 1,3590 | - 1,3670 |
| OPTICAL ROTATION (°) | / | |
| BOILING POINT (°C) | | |
| MELTING POINT (°C) | | |
| FLASH POINT (°C) | 27,00 | |
| 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): 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.