

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 14/01/22 **PRINT DATE** 23/04/24

**PRODUCT** VAINILLA PLANIFOLIA INFUSION FIRMENICH 949657  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** VANILLA PLANIFOLIA 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  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

### SPECIFICATIONS

**ASPECT AT 20°C** LIQUID  
**COLOUR** ORANGE TO BROWN RED  
**ODOUR** SWEET, CARAMELLIC, BEANY, WOODY  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,822 - 0,830  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,3640 - 1,3700  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 13,00  
**ASSAY (% GC)**  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** ETHYL ALCOHOL: 85,86% - TOTAL VAINILLIN: 0,3%

### 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): 85%

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.