

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 16/09/13      **PRINT DATE** 20/08/22

**PRODUCT** TIARE ABS. DECOL. FIRMENICH 987737  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** GARDENIA TAHITENSIS ABSOLUTE  
**PLANT OF ORIGIN** Gardenia Tahitensis (Tiare)  
**PART OF THE PLANT**  
**SYNONYMS**

**CAS** 651325-27-8  
**CAS 2** 683748-01-8  
**EINECS** 454-410-3

**TARIFF NUMBER** 3302909000

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

### SPECIFICATIONS

**ASPECT AT 20°C** LIQUID  
**COLOUR** PALE YELLOW  
**ODOUR**  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 1,108 - 1,128  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4470 - 1,4570  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)**  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 80% TEC, 0,0025% HEXANE, 1,2% ETHYL ALCOHOL

### 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.

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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.