

## SPECIFICATION SHEET

**VERSION** 3,00      **VERSION DATE** 06/04/22      **PRINT DATE** 17/08/22

**PRODUCT** TAMARIND EXTRACT 702 INDESSO  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** TAMARIND EXTRACT  
**PLANT OF ORIGIN** Tamarindus indica L. (Leguminosae)  
**PART OF THE PLANT** FRUITS  
**SYNONYMS**

**CAS** 84961-62-6  
**CAS 2** 72968-49-1  
**EINECS** 284-651-8

**TARIFF NUMBER** 3301294900

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

**ASPECT AT 20°C** VISCOUS LIQUID  
**COLOUR** BROWN TO DARK BROWN  
**ODOUR** FRESH, SWEET, SOUR  
**TASTE** SWEET  
**DENSITY AT 20°C (g / ml)** 1,320 - 1,425  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** -  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 121,00  
**ASSAY (% GC)**  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY** SOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN 50% ETHANOL, IN PROPYLENE GLYCOL, IN GLYCEROL AND IN WATER

**OTHER TECHNICAL DATA** 80-85% TAMARIND EXTRACT + 10-12% PROPYLENGLYCOL + 5-7% d-SORBITOL

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.