

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 19/09/22      **PRINT DATE** 13/05/24

**PRODUCT** OAKWOOD EXTRACT WATER FREE  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** OAK EXTRACT  
**PLANT OF ORIGIN** Quercus alba  
**PART OF THE PLANT** WOOD  
**SYNONYMS** CONCENTRATED ALCOHOLIC EXTRACT OF TOASTED AMERICAN OAK

**CAS** 68917-11-3

**EINECS** 272-838-7

**TARIFF NUMBER** 3302901000

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

### SPECIFICATIONS

**ASPECT AT 20°C** MOBILE LIQUID  
**COLOUR** DARK REDDISH BROWN  
**ODOUR** TOASTED OAK WOOD, COCOA, AGED, COGNAC  
**TASTE** WOODY, COGNAC, AGED, LIQUOR, SPIRITS  
**DENSITY AT 20°C (g / ml)** 0,813 - 0,833  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,3550 - 1,3800  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 24,00  
**ASSAY (% GC)** ETHANOL 92,5% APPROX.  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** SOLUBLE IN WATER  
**VAPOUR PRESSURE** 59 hPa (20°C)  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** Alcoholic extract for perfumery and flavours. It is not allowed its use as drink as such. It contains 2,5% of Triethyl citrate and 4% approx. of water.

### 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.

IT CAN BE FORMED A LITTLE QUANTITY OF SOLID MATTER, FILTER IF NECESSARY.

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