

SPECIFICATION SHEET

VERSION 08/05/24 1,00 **VERSION DATE** 07/09/21 **PRINT DATE** PARA-COUMARIC ACID NATURAL EU **PRODUCT APPLICATIONS IUPAC NAME** (E)-3-(4-HYDROXYPHENYL)PROP-2-ENOIC ACID PARA-HYDROXYCINNAMIC ACID, TRANS-4-HYDROXICINNAMIC ACID **SYNONYMS PLANT OF ORIGIN PART OF THE PLANT FORMULA** C9 H8 O3 **MOLECULAR WEIGHT** 164,16 CAS 501-98-4 CAS₂ 7400-08-0 **EINECS** 610-511-6 **EINECS 2** 231-000-0

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

TARIFF NUMBER

ASPECT AT 20°C SOLID

COLOUR WHITE TO PALE YELLOW

2918290090

ODOUR BALSAMIC

TASTE

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C)

 MELTING POINT (°C)
 203 - 215

 FLASH POINT (°C)
 101,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITYSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.

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.