

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 28/04/21 **PRINT DATE** 29/11/25

PRODUCT ACIDE CINNAMIQUE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME TRANS-3-PHENYLPROPENOIC ACID

FORMULA C₉ H₈ O₂ **MOLECULAR WEIGHT** 148 CAS 140-10-3 CAS 2 621-82-9 **EINECS** 205-398-1 **EINECS 2** 210-708-3 2288 **FEMA** CoF 22 **FDA** 172.515 TARIFF NUMBER 2916399090

SPECIFICATIONS

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ASPECT AT 20°C POWDER COLOUR WHITE

ODOUR WHITE BALSAMIC, SWEET

DENSITY AT 20°C (g / ml) –
DENSITY 25/25 –

REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) 295-305°C MELTING POINT (°C) 132-135 FLASH POINT (°C) 101 ASSAY (% GC) >99%

SOLUBILITY SOLUBILITY IN WATER: 0,4 g/L (20°C)

VAPOUR PRESSURE OTHER SOLUBILITIESNOT DETERMINED
SOLUBLE IN ETHANOL.

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. 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.