

SPECIFICATION SHEET

VERSION	2	VERSION DATE	28/04/21	PRINT DATE	13/01/26
PRODUCT	ACIDE CINNAMIQUE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	TRANS-3-PHENYLPROPENOIC ACID				
FORMULA	C ₉ H ₈ O ₂				
MOLECULAR WEIGHT	148				
CAS	140-10-3				
CAS 2	621-82-9				
EINECS	205-398-1				
EINECS 2	210-708-3				
FEMA	2288				
CoE	22				
FDA	172.515				
TARIFF NUMBER	2916399090				

SPECIFICATIONS

VERSION	2	VERSION DATE	28/04/21
ASPECT AT 20°C	POWDER		
COLOUR	WHITE		
ODOUR	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	NOT DETERMINED		
OTHER SOLUBILITIES	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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynth.com