

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT O-METHOXY CINNAMALDEHYDE NATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME O-METHOXY CINNAMALDEHYDE
SYNONYMS 3-(2-METHOXYPHENYL)PROP-2-ENAL

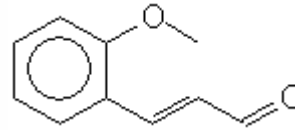
PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₁₀H₁₀O₂
MOLECULAR WEIGHT 162,00
CAS 1504-74-1

EINECS 216-131-3

FEMA 3181
TARIFF NUMBER 2912490090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE
COLOUR PALE YELLOW
ODOUR WARM, SPICY, FLORAL
TASTE
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX n_D20 -
REFRACTIVE INDEX n_D25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 160-161°C
MELTING POINT (°C) 45-48°C
FLASH POINT (°C) 113,00
ASSAY (% GC) >98
ACID VALUE (mg KOH/g) <5
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.

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.