

SPECIFICATION SHEET

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VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/09/24

PRODUCT CANTHOXAL IFF

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

2-METHYL-3-(PARA-METHOXYPHENYL)-PROPANAL

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 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,23

 CAS
 5462-06-6

EINECS 226-749-5

TARIFF NUMBER 2912490090

REACH REGISTRATION NO. 01-2120769416-45

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS-PALE YELLOW

ODOUR FLORAL, ANISIC, BALSAMIC, SPICY

TASTE

 DENSITY AT 20°C (g / ml)
 1,039
 - 1,047

 DENSITY 25/25
 1,038
 - 1,046

 REFRACTIVE INDEX nD20
 1,5170
 - 1,5220

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 94,00

ASSAY (% GC) > 97

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,007995 calculated (hPa)
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

STABILIZED WITH 0,1% ALFA-TOCOFEROL. PURGE HEADSPACE WITH NITROGEN.

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.