

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 12/03/24 **PRINT DATE** 19/05/24

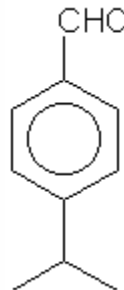
PRODUCT CUMINALDEHYDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME P-ISOPROPYLBENZALDEHYDE
SYNONYMS CUMALDEHYDE; CUMINAL; CUMINIC ALDEHYDE; 4-ISOPROPYLBENZALDEHYDE

FORMULA C₁₀ H₁₂ O
MOLECULAR WEIGHT 148,00
CAS 122-03-2

EINECS 204-516-9

FEMA 2341
TARIFF NUMBER 2912290080

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	STRONG, PUNGENT, CUMIN
TASTE	
DENSITY AT 20°C (g / ml)	0,973 - 0,983
DENSITY 25/25	0,973 - 0,981
REFRACTIVE INDEX n_D20	1,5280 - 1,5330
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	235 - 236
MELTING POINT (°C)	-
FLASH POINT (°C)	93,00
ASSAY (% GC)	ISOMER PARA >98; SUM OF ORTO, META AND PARA >99
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
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.

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.