

SPECIFICATION SHEET

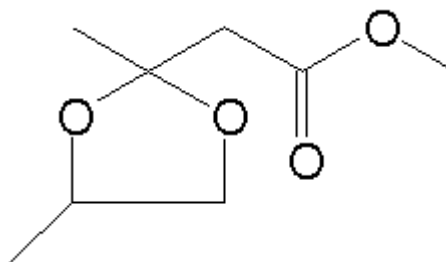
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 30/04/24

PRODUCT FRAISTONE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL-2,4-DIMETHYL-1,3-DIOXOLANE-2-ACETATE
SYNONYMS FRUITY KETAL, FRUTINA, FRAISTONE, DIMETHYL DIOXOLAN

FORMULA C9 H16 O4
MOLECULAR WEIGHT 188,00
CAS 6290-17-1

EINECS 228-536-2

FEMA 4294
TARIFF NUMBER 2932990090



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
ODOUR	FRESH, FRUITY, STRAWBERRY, APPLE
TASTE	
DENSITY AT 20°C (g / ml)	1,040 - 1,050
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4240 - 1,4340
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	110°C at 27 hPa
MELTING POINT (°C)	
FLASH POINT (°C)	91,00
ASSAY (% GC)	SUM OF CIS AND TRANS ISOMERS > 97
ACID VALUE (mg KOH/g)	max 0,3
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.
IT DOES NOT CONTAIN ADDITIVES

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.