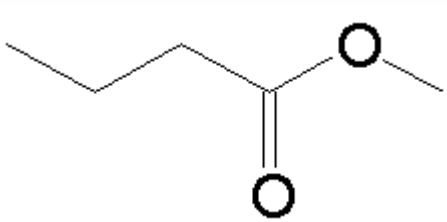
SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/03/24

PRODUCT	METHYL BUTYRATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL BUTYRATE
SYNONYMS	
FORMULA	C5 H10 O2
MOLECULAR WEIGHT	102,00
CAS	623-42-7
CAS 2	-
EINECS	210-792-1
FEMA	2693
TARIFF NUMBER	2915601990
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	APPLE,SWEET,FRUITY,BANANA,PINEAPPLE	
TASTE	SWEET,FUSEL,FRUITY,DAIRY,BUTTER	
DENSITY AT 20ºC (g / ml)	0,890	- 0,900
DENSITY 25/25	0,892	- 0,897
REFRACTIVE INDEX nD20	1,3850	- 1,3900
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	99 - 103	
MELTING POINT (ºC)		
FLASH POINT (ºC)	14,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	SLIGHTLY SOLUBLE 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.

AWAY FROM SOURCES OF IGNITION

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.