

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT 2-METHYLBUTYRIC ACID NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHYLBUTYRIC ACID

SYNONYMS

PLANT OF ORIGIN

PART OF THE PLANT

FORMULA C5 H10 O2

MOLECULAR WEIGHT 102,13

CAS 116-53-0

EINECS 204-145-2

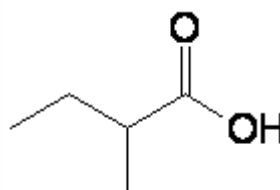
FEMA 2695

TARIFF NUMBER 2915609000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119959862-23



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	ACRID, ROQUEFORT CHEESE, APPLE	
TASTE		
DENSITY AT 20°C (g / ml)	0,932	- 0,941
DENSITY 25/25	0,932	- 0,936
REFRACTIVE INDEX nD20	1,4040	- 1,4080
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	15,00	/ 21,00
BOILING POINT (°C)	175-177°C (1 atm)	
MELTING POINT (°C)		
FLASH POINT (°C)	74,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,7 hPa (20°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA CHIRAL QUALITY.

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.