SPECIFICATION SHEET

VERSION	3,00	**VERSION DATE**	19/09/22	**PRINT DATE**	29/03/24

PRODUCT	BUTYRIC ACID NATURAL EU BESTALLY
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BUTYRIC ACID
SYNONYMS	NATURAL BUTANOIC ACID
PLANT OF ORIGIN	
PART OF THE PLANT	
FORMULA	C4 H8 O2
MOLECULAR WEIGHT	88,00
CAS	107-92-6
EINECS	203-532-3
FEMA	2221
TARIFF NUMBER	2915601990
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
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	RANCID BUTTER, SOUR	
TASTE	ACID	
DENSITY AT 20ºC (g / ml)	0,954	- 0,960
DENSITY 25/25	0,952	- 0,956
REFRACTIVE INDEX nD20	1,3970	- 1,3990
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	162 - 164	
MELTING POINT (ºC)		
FLASH POINT (ºC)	71,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)		
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER	
VAPOUR PRESSURE	1 hPa (20ºC);6,5 hPa (50ºC)	
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.

STORE IN POLYTHENE LINED CONTAINERS

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.