

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 18/02/14 **PRINT DATE** 16/01/21

PRODUCT BUTYRIC ACID, NATURAL BESTALLY
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME BUTYRIC ACID
SYNONYMS NATURAL BUTANOIC ACID

PLANT OF ORIGIN Sugarcane

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 20° C	CLEAR LIQUID
COLOUR	COLORLESS
ODOUR	RANCID BUTTER, SOUR
TASTE	ACID
DENSITY A 20° C (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 (°)	/
BOILING POINT (°C)	162 - 164
MELTING POINT (°C)	
FLASH POINT (°C)	71,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	
SOLUBILITY	SLIGHTLY SOLUBLE
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.
 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.