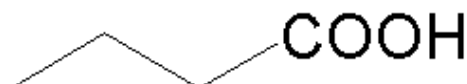


SPECIFICATION SHEET

PRODUCT	BUTYRIC ACID, NATURAL EXTRA
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BUTYRIC ACID
SYNONYMS	NATURAL BUTANOIC ACID
FORMULA	C ₄ H ₈ O ₂
MOLECULAR WEIGHT	88
CAS	107-92-6
EINECS	203-532-3
FEMA	2221
TARIFF NUMBER	2915601990
KOSHER CERTIFICATE	AVAILABLE ON REQUEST



SPECIFICATIONS

VERSION	1	VERSION DATE	11/08/21
----------------	---	---------------------	----------

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	RANCID BUTTER, SOUR
TASTE	ACID
DENSITY AT 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)	CA. -7°C
FLASH POINT (°C)	71
ASSAY (% GC)	> 99,5
SOLUBILITY	SOLUBLE IN WATER.
VAPOUR PRESSURE	1 hPa (20°C);6,5 hPa (50°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	WATER <0,1%.

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.