

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 11/08/21 **PRINT DATE** 21/12/24

PRODUCT BUTYRIC ACID, NATURAL EXTRA
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
MOLECULAR WEIGHT
CAS

C4 H8 O2
 88,00
 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 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) 71,00
ASSAY (% GC) > 99,5
ACID VALUE (mg KOH/g)
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.