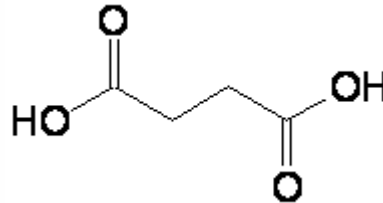


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	23/02/16	PRINT DATE	30/11/21
PRODUCT	SUCCINIC ACID, NATURAL BESTALLY				
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.				
IUPAC NAME	BUTANEDIOIC ACID				
SYNONYMS	AMBER ACID, 1,2-ETHANEDICARBOXYLIC ACID, SUCCINIC ACID				
PLANT OF ORIGIN					
PART OF THE PLANT	EX-SUGAR BY FERMENTATION				
FORMULA	C6 H6 O4				
MOLECULAR WEIGHT	118,09				
CAS	110-15-6				
EINECS	203-740-4				
FEMA	4719				
TARIFF NUMBER	2917198090				
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	CRYSTALLINE POWDER
COLOUR	WHITE
ODOUR	ODORLESS
TASTE	ACIDIC, BITTER
DENSITY A 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	235°C (1 atm)
MELTING POINT (°C)	185-190°C
FLASH POINT (°C)	111,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: 76 g/L
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBILITY IN ETHANOL: 54 g/L.
OTHER TECHNICAL DATA	IT IS THE ADDITIVE E 363. USED AS ACIDITY REGULATOR. RECOMMENDED DOSAGE: 0,1-1000 ppm.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.