

SPECIFICATION SHEET

VERSION 1,00	/ERSION DATE 19/09/22	PRINT DATE 02/05/24	
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	Industrial raw material not intended DIETHYL BUTANEDIOATE	DIETHYL SUCCINATE NATURAL EU BESTALLY Industrial raw material not intended for direct use. DIETHYL BUTANEDIOATE ETHYL SUCCINATE, DIETHYL BUTANEDIAOTE, DIETHYL ETHANEDICARBOXYLATE	
PLANT OF ORIGIN PART OF THE PLANT FORMULA MOLECULAR WEIGHT CAS	C8 H14 O4 174,20 123-25-1	Ŷ	
EINECS	204-612-0		
TARIFF NUMBER KOSHER CERTIFICATE FOOD GRADE CERTIFICA REACH REGISTRATION N		Onanufactured < 1 ton/year)	

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FAINT, WINY, ETHEREAL
TASTE	
DENSITY AT 20°C (g / ml)	1,038 - 1,043
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4190 - 1,4230
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	1
BOILING POINT (°C)	217°C
MELTING POINT (°C)	-20°C
FLASH POINT (°C)	91,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	1:50 V/V IN WATER
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.

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.