

SPECIFICATION SHEET

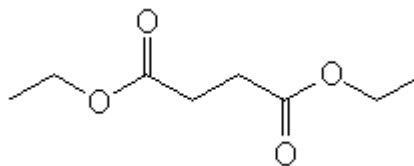
VERSION 1,00 **VERSION DATE** 05/07/19 **PRINT DATE** 29/06/22

PRODUCT DIETHYL SUCCINATE, NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME DIETHYL BUTANEDIOATE
SYNONYMS ETHYL SUCCINATE, DIETHYL BUTANEDIAOTE, DIETHYL ETHANEDICARBOXYLATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C8 H14 O4
MOLECULAR WEIGHT 174,20
CAS 123-25-1

EINECS 204-612-0



TARIFF NUMBER 2915907090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 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 (°)	/	
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.