

SPECIFICATION SHEET

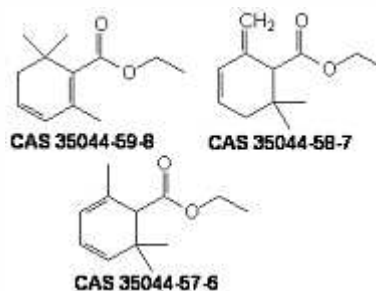
VERSION 4,00 **VERSION DATE** 15/05/23 **PRINT DATE** 11/05/24

PRODUCT ETHYL SAFRANATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL DEHYDROCYCLOGERANATE
SYNONYMS ETHYL DEHYDROCYCLOGERANATE

FORMULA C₁₂ H₁₈ O₂
MOLECULAR WEIGHT 194,00
CAS 35044-59-8

EINECS 252-335-9

FEMA -
TARIFF NUMBER 2916200090



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, ROSE, FRUITY, APPLE, SPICY
TASTE	
DENSITY AT 20°C (g / ml)	0,959 - 0,969
DENSITY 25/25	0,958 - 0,968
REFRACTIVE INDEX n_D20	1,4740 - 1,4800
REFRACTIVE INDEX n_D25	1,4720 - 1,4780
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	65 - 80
MELTING POINT (°C)	
FLASH POINT (°C)	88,00
ASSAY (% GC)	SUM > 95
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,0933 hPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDES < 20 mmol/kg.

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.