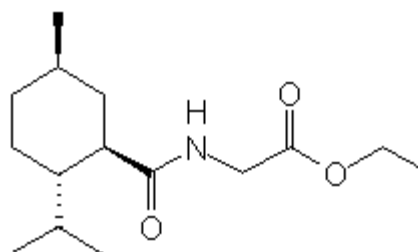


SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 21/12/20	PRINT DATE 21/12/24
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PRODUCT	WS-5
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ETHYL N-[[5-METHYL-2-(ISOPROPYL)CYCLOHEXY]CARBONYL]GLYCINATE
SYNONYMS	
FORMULA	C ₁₅ H ₂₇ N O ₃
MOLECULAR WEIGHT	269,38
CAS	68489-14-5
CAS 2	39668-74-1
EINECS	254-573-9
FEMA	4309
TARIFF NUMBER	2924297099
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	POWDER
COLOUR	WHITE
ODOUR	COOLING, MENTHOLIC
TASTE	COOLING
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	-
REFRACTIVE INDEX n_D25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 151°C (1013 hPa)
MELTING POINT (°C)	80-82
FLASH POINT (°C)	100,00
ASSAY (% GC)	WS-5+NEO ISOMER> 99%; WS-1<0,1%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE 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 32 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.