

SPECIFICATION SHEET

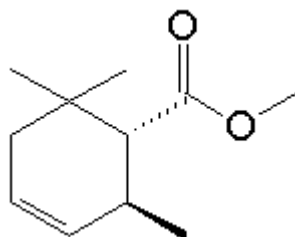
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT FIRASCON® FIRMENICH 942551
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-CYCLOHEXENE-1-CARBOXYLIC ACID, 2,6,6-TRIMETHYL-, METHYL ESTER
SYNONYMS

FORMULA C₁₁ H₁₈ O₂
MOLECULAR WEIGHT 182,00
CAS 815580-59-7

EINECS 453-570-1

FEMA 2351
TARIFF NUMBER 2915601990



REACH REGISTRATION NO. 01-0000019176-68

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	FLORAL, ROSE, FRUITY, DAMASCON	
TASTE		
DENSITY AT 20°C (g / ml)	0,954	- 0,960
DENSITY 25/25	0,953	- 0,959
REFRACTIVE INDEX n_D20	1,4560	- 1,4600
REFRACTIVE INDEX n_D25	1,4540	- 1,4580
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	74,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)		
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

THE CLOSEST OLFACTIVE PROFILE TO NATURALLY OCCURRING DAMASCON, AMONG ALL THE DAMASCON ESTERS. DUE TO ITS CLEAN REGULATORY PROFILE, IT CAN BE USED LIKE TRADITIONAL DAMASCONES, WITHOUT THE DOSAGE LIMITATIONS OF ROSE KETONES.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 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.