

SPECIFICATION SHEET

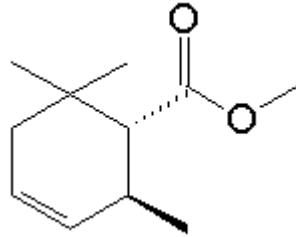
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/07/24

PRODUCT FIRASCONE®
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, DAMASCONE
TASTE	
DENSITY AT 20°C (g / ml)	0,954 - 0,960
DENSITY 25/25	0,953 - 0,959
REFRACTIVE INDEX nD20	1,4560 - 1,4600
REFRACTIVE INDEX nD25	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 DAMASCONE, AMONG ALL THE DAMASCONE 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.