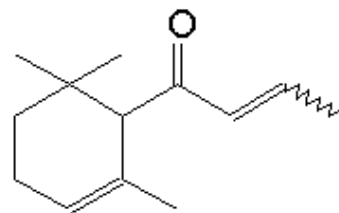


SPECIFICATION SHEET

VERSION 1 VERSION DATE 29/03/12 PRINT DATE 14/08/20

PRODUCT ALPHA DAMASCONE
IUPAC NAME (E)-1-(2,6,6-TRIMETHYL-2-CYCLOHEXEN-1-YL)-2-BUTEN-1-ONE
SYNONYMS (E)-ROSE KETONE-1

FORMULA C₁₃ H₂₀ O
MOLECULAR WEIGHT 192
CAS 24720-09-0
EINECS 246-430-4
FEMA 4088
CoE 11053
TARIFF NUMBER 2914290090
REACH REGISTRATION NO. 01-2120105799-47



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	DIFFUSIVE, FLORAL, ROSY, FRUITY, APPLE
DENSITY A 20° C (g / ml)	0,928 - 0,943
REFRACTIVE INDEX nD20	1,494 - 1,498
BOILING POINT (°C)	-
FLASH POINT (°C)	94
ASSAY (% GC)	SUM > 90%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 10% (w/v)

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.
IT MAY BE STABILIZED WITH 0.05% BHT OR 0,05% DE ALPHA-TOCOPHEROL (VITAMIN E - E307)

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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