

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 18/05/23 **PRINT DATE** 30/04/24

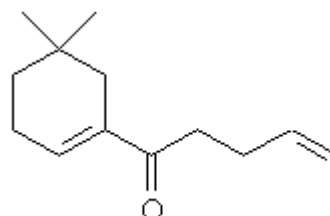
PRODUCT DYNASCON® FIRMENICH 939745
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-(5,5-DIMETHYL-1-CYCLOHEXEN-1-YL)-4-PENTEN-1-ONE
SYNONYMS GALBASCON, DYNASCON

FORMULA C13 H20 O
MOLECULAR WEIGHT 192,20
CAS 56973-85-4

EINECS 260-486-7

FEMA -
TARIFF NUMBER 2914290090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120739840-52



SPECIFICATIONS

| | | |
|---------------------------------|-------------------------------------|----------|
| ASPECT AT 20°C | CLEAR MOBILE LIQUID | |
| COLOUR | COLORLESS TO PALE YELLOW | |
| ODOUR | GREEN, FRUITY, FLORAL, GALBANUM | |
| TASTE | | |
| DENSITY AT 20°C (g / ml) | 0,920 | - 0,930 |
| DENSITY 25/25 | | - |
| REFRACTIVE INDEX nD20 | 1,4870 | - 1,4920 |
| REFRACTIVE INDEX nD25 | | - |
| OPTICAL ROTATION (°) | | / |
| BOILING POINT (°C) | - | |
| MELTING POINT (°C) | - | |
| FLASH POINT (°C) | 101,00 | |
| ASSAY (% GC) | SUM ALPHA ISOMER + BETA ISOMER > 95 | |
| ACID VALUE (mg KOH/g) | <5 | |
| SOLUBILITY | SOLUBILITY IN WATER: NOT DETERMINED | |
| VAPOUR PRESSURE | 3,999678 Pa | |
| OTHER SOLUBILITIES | SOLUBLE IN ETHANOL AT 95% | |

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 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 STABILIZER 0.1% OF TOCOPHEROL.

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.