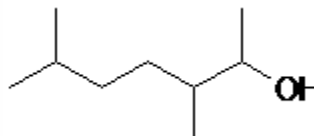


## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

**PRODUCT** TERPIROSA KAO  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 3,6-DIMETHYL-2-HEPTANOL  
**SYNONYMS**

**FORMULA** C<sub>9</sub> H<sub>20</sub> O  
**MOLECULAR WEIGHT** 144,30  
**CAS** 1247790-47-1



**TARIFF NUMBER** 2905190098

**REACH REGISTRATION NO.** 01-2120030624-66

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	FRESH, FLORAL, GREEN, ROSE
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,823 - 0,833
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX n<sub>D</sub>20</b>	1,4280 - 1,4340
<b>REFRACTIVE INDEX n<sub>D</sub>25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	186°C (1 atm)
<b>MELTING POINT (°C)</b>	CA. -20°C
<b>FLASH POINT (°C)</b>	77,00
<b>ASSAY (% GC)</b>	> 95
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	SOLUBILITY IN WATER: 0,557 g/L
<b>VAPOUR PRESSURE</b>	0,063 kPa (ROOM TEMP.)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** Natural floral odour with many facets like Lily of the valley and Rose. It gives diffusive freshness in all fragrances and specially in citrus, green herbaceous and minty accords.

## 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 DOES NOT CONTAIN ANTIOXIDANTS. GOOD STABILITY IN ALL MEDIA.

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.