

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT POIRENATE KAO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ETHYL 2-CYCLOHEXYLPROPIONATE

SYNONYMS

 FORMULA
 C11 H20 O2

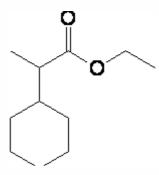
 MOLECULAR WEIGHT
 184,30

 CAS
 2511-00-4

EINECS 412-280-5

TARIFF NUMBER 2916200090

REACH REGISTRATION NO. 01-2119970320-46



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, GREEN PEAR

TASTE

DENSITY AT 20°C (g / ml) 0,935 - 0,945

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4430 - 1,4530

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 218,4-225,1°C (1009 mb)

 MELTING POINT (°C)
 < -36,5°C</td>

 FLASH POINT (°C)
 109,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)

SOLUBILITY VERY SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE 21,1-22,7 mm Hg (25°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA NOT KNOWN IN NATURE. IT IS USED FOR FRUITY NOTE LIKE APPLE,

PASSIONFRUIT, APRICOT AND FLORAL LIKE JASMIN, ROSE. IT MODIFIES GREEN NOTE AND BLENDS WELL WITH FRUITY-FLORAL NOTE. GOOD STABILITY IN

MANY MEDIA.

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.