

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 13/07/22 **PRINT DATE** 13/08/22

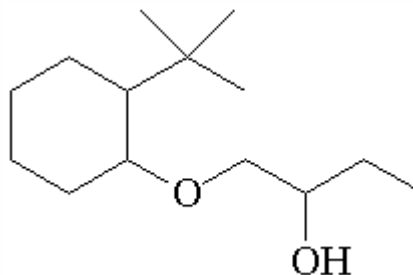
PRODUCT AMBER CORE KAO
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL
SYNONYMS 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL

FORMULA C14 H28 O2
MOLECULAR WEIGHT 228,38
CAS 139504-68-0

EINECS 412-300-2

TARIFF NUMBER 2909200090

REACH REGISTRATION NO. 01-0000015959-52



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	DELICATE WOODY AMBER
TASTE	
DENSITY AT 20°C (g / ml)	0,929 - 0,939
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4610 - 1,4710
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	122 - 125 (5 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	144,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	
SOLUBILITY	SOLUBILITY IN WATER: 4,57E-2 g/l
VAPOUR PRESSURE	5,34 to 7,04 mmHg (25°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT CONTAINS 100 ppm OF BHT AS ANTIOXIDANT AND/OR 0,02% ALPHA-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.