

## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 13/07/22 **PRINT DATE** 17/07/24

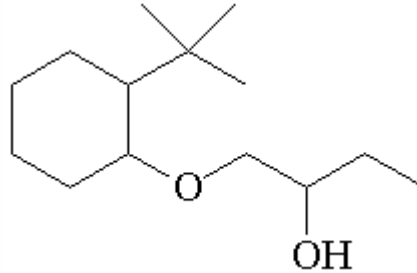
**PRODUCT** AMBER CORE KAO  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL  
**SYNONYMS** 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL

**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

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