

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 30/07/24 **PRINT DATE** 14/01/25

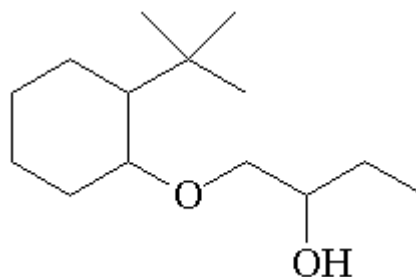
PRODUCT AMBER CORE KAO
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL
SYNONYMS 1-(2-TERT-BUTYLCYCLOHEXYLOXY)-2-BUTANOL

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

| | |
|---------------------------------|----------------------------------|
| 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 | 0,0062 kPa (standard temperat) |
| 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 ALPHA-TOCOPHEROL AS ANTIOXIDANT

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.