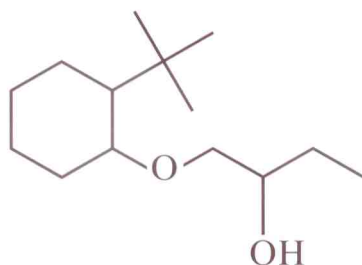




FLAVOURS, FRAGRANCES AND AROMA CHEMICALS

AMBER CORE



$C_{14}H_{28}O_2$
MW=228.3

Identity: 1-(2-tert-Butylcyclohexyloxy)-2-butanol

Specifications: Appearance : Clear liquid
Odour : Delicate woody amber
Specific Gravity at 20°C / 20°C : 0.931 ~ 0.941
Refractive Index at 20°C : 1.461 ~ 1.471
Purity (by GLC) : 98% min.

Technical Data: Flash Point : 144°C (COC)

Occurrence: Not known in nature

Packing: In glass, aluminum or steel drum (lacquered)

Storage: In well-filled containers in a cool and dark place

Legislation: CAS No. : 139504-68-0
TSCA : Registered
ELINCS : 412-300-2
CEPA : DSL





FLAVOURS, FRAGRANCES AND AROMA CHEMICALS

AMBER CORE

Odour: A very soft delicate woody amber note with a natural richness.

Uses: AMBER CORE excellently harmonizes with many materials. It blends well with a delicate composition such as Citrus and Muguet, as well as with a rich composition such as Oriental, Fougere and Chypre. It can be used in a big amount, recommended use level ; up to 50%, bringing to life a natural spirit in all fragrances.

Stability: Good stability in soap, detergent, shampoo and other media. Non-discolouring.

Stability data

(after 20 days)

Stability in	Odour				Colour
	-5°C	30°C	40°C	50°C	50°C
Shampoo pH: 6	****	****	****	***	****
Detergent pH: 10	****	****	****	***	****
Soap pH: 9	****	****	****	***	****
Softener 1 pH: 6	****	****	****	***	****
Softener 2 pH: 2	****	****	****	***	****
Liquid Bleach pH: 12	****	****	****	-	****

**** : Excellent

*** : Good

** : Moderate

* : Something perceptible

x : Poor

- : no data

