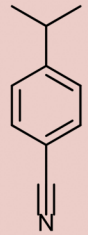
# Cuminyl Nitrile

Ref Synarome : **085510** **CAS Number :** 13816-33-6



## TECHNICAL DATA

**Appearance :** colorless to pale yellow liquid
**Flash point :** 105°C
**Purity :** ≥ 95%
**Chemical name :** Benzonitrile, 4-(1-methylethyl)

**Chemical Formula :** $C_{10}H_{11}N$
**Molecular weight :** 145.2
**Log P :** 3

## SUBSTANTIVITY

**Tenacity on blotter :** 1 day
**Powder detergent :** very good

**Heavy duty liquid :** very good
**Fabric softener :** good

## STABILITY

**VERY GOOD** ★★★
- Cream

**GOOD** ★★☆
- Fine fragrance
- Shampoo / Shower gel
- Soap
- Detergent
- Fabric softener
- Bleach

**MODERATE** ★☆☆
- Candle
- Incense

REGULATORY

BIODEGRADABILITY

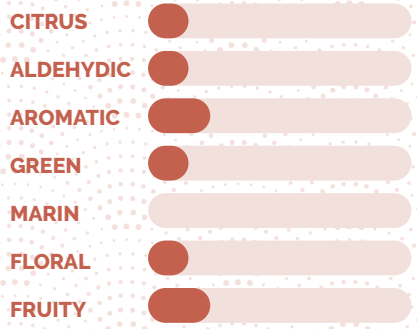
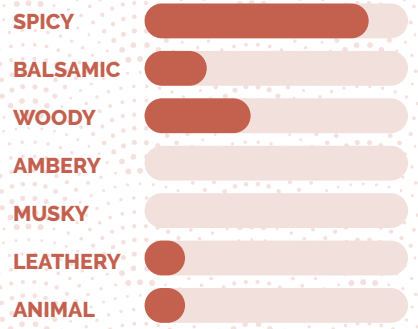
## OLFACTIVE PROFILE

**Olfactive family**
Spicy

**Odor description**
A powerful and natural note mixing cumin, caraway, cinnamon, woody and fur notes.

**Suggested Usage**
Up to 1%

**Impact**
It gives a spicy richness and character to compositions.

**Great combinations**
It blends well with floral and chypre compositions.

**Why we love it**
It can be used at a very low percentage because of its strength.