



CAS No.: 3391-86-4

Natural 1-Octen-3-ol

天然蘑菇醇

Natural 1-Octen-3-ol is a natural aroma ingredient recognized for its mushroom-like and earthy sensory profile. It is widely used in flavor and fragrance applications where a fresh fungal, green, and earthy note is desired.

ODOWELL

Natural 1-Octen-3-ol Brochure

Product Name: Natural 1-Octen-3-ol
CAS No.: 3391-86-4
Declaration: U.S. Natural
Odor:mushroom earthy green oily fungal raw chicken
Purity: 98%

Product Advantages

- ◆Natural-positioned ingredient for U.S. declaration.
- ◆Distinct mushroom, earthy, and green odor profile.
- ◆Useful in savory, fungal, and vegetal aroma development.
- ◆Strong sensory identity with high recognizability.

Key Applications

- ◆Flavor applications.
- ◆Mushroom-style flavor systems.
- ◆Savory and umami compositions.
- ◆Green and earthy aroma blends.
- ◆Fragrance and odorant applications.

Recommended Usage Levels

Flavor applications	0.001%– 0.02%
Mushroom-style flavor systems	0.001%– 0.01%
Savory and umami compositions	0.0005%– 0.005%
Green and earthy aroma blends	0.0005%– 0.01%
Compound formulations	Adjust according to target profile and final sensory balance

Packaging and Storage

Packaging: 1 kg / 5 kg / 25 kg
Storage: Store in a cool, dry, and well-ventilated place, away from light, heat, and ignition sources.
Shelf Life: 2 years under proper storage conditions.