

Liquid Smoky Flavor

Smoke flavour concentrate for qualified meat, sauce and savoury food formulations.

CAS No. Mixture (no single CAS)	EC / List No. Mixture (no single EC)	Transport Non-dangerous goods (aqueous flavour reference)
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Product Information

Smoke flavour concentrate for qualified meat, sauce and savoury food formulations.

Specifications

Parameter	Specification
Appearance	Red-brown to tan liquid
Aroma	Rich smoked-meat character
Relative density, 25°C/25°C	1.020–1.060
Acid value, expressed as acetic acid	10.0–18.0 %
Carbonyl compounds	6.0–17.0 g/100 mL
Total phenolics	6.0–18.0 mg/mL

Grade-specific supply limits. The agreed specification and batch COA govern delivery.

Typical Properties

Property	Typical Value
Molecular formula	Mixture
Molecular weight	Not a single molecule

Applications

Meat and poultry flavouring: Smoke-flavour ingredient for technically supervised meat and poultry recipes.

Sauces and savoury seasonings: Flavour component for permitted sauces, marinades and savoury seasonings.

Snacks and plant-based recipes: Ingredient for qualified snack and plant-based savoury concepts.

Packaging / Storage

Item	Information
Packing	1 kg or 5 kg drums
Storage	Keep tightly closed in compatible containers in a dry, shaded, well-ventilated area. Protect from excessive heat and sunlight; segregate from strong oxidizers and incompatible chemicals.
Shelf life	Two years in intact original packaging stored dry and protected from light.
Handling	Use controlled liquid transfer and effective ventilation. Wear compatible chemical-resistant gloves, splash goggles and protective clothing; add face protection for splash-prone work. Avoid aerosol formation and maintain accessible eyewash facilities.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
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