

2-Acetylpyrazine

Roasted, nutty and popcorn-like flavour ingredient for selected food and fragrance formulations.

CAS No. 22047-25-2	EC / List No. 244-753-5	Transport Non-dangerous goods
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Product Information

Roasted, nutty and popcorn-like flavour ingredient for selected food and fragrance formulations.

Specifications

Parameter	Specification
Appearance	Colourless to pale-yellow needle-like crystals
Assay	≥99.0 %
Melting range	76–78 °C
Lead	≤10 ppm
Arsenic	≤3 ppm
Odour	Roasted corn character

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

Typical Properties

Property	Typical Value
Molecular formula	C ₆ H ₆ N ₂ O
Molecular weight	122.12 g/mol

Applications

Roasted and savoury flavour systems: Ingredient for roasted corn, nutty and savoury flavour development.

Bakery and confectionery flavours: Component for selected bakery, cocoa and nut flavour concepts.

Flavour and fragrance concentrates: Ingredient for qualified flavour and fragrance concentrate development.

Packaging / Storage

Item	Information
Packing	25 kg drums
Storage	Store tightly closed in a cool, dry, well-ventilated place. Protect from moisture, excessive heat, direct sunlight and incompatible chemicals.
Handling	Provide effective ventilation during powder transfer. Wear suitable protective gloves, safety goggles and work clothing. Avoid airborne dust, ingestion and unnecessary skin or eye contact.

Company Contact

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