

Dimethyl Benzyl Carbinol

Floral and green aroma ingredient for qualified fragrance and personal-care compositions.

CAS No. 100-86-7	EC / List No. 202-896-0	Transport Non-dangerous goods
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Product Information

Floral and green aroma ingredient for qualified fragrance and personal-care compositions.

Specifications

Parameter	Specification
Appearance	Colourless to slightly yellow liquid or solid
Colour	≤40 APHA
Odour	Mild floral and green grass character
Assay by GC	≥99.0 %
Specific gravity, 25/25°C	0.971–0.977
Refractive index, n ₂₀ /D	1.514–1.517

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

Typical Properties

Property	Typical Value
Molecular formula	C ₁₀ H ₁₄ O
Molecular weight	150.22 g/mol

Applications

Floral perfume accords: Floral and green aroma component for qualified lilac, rose, jasmine and complementary perfume accords.

Soap and personal-care fragrances: Ingredient for selected soap and personal-care fragrance systems.

Qualified flavour development: Material for flavour research where the supplied grade and intended use have been qualified.

Packaging / Storage

Item	Information
Packing	50 kg or 190 kg iron drums
Storage	Keep tightly closed in a cool, dry, well-ventilated place away from heat, flames and strong oxidizers. Protect from contamination and unnecessary temperature cycling.
Handling	Provide effective ventilation; avoid vapour, ingestion and skin or eye contact. Wear compatible chemical-resistant gloves, goggles and protective clothing. Ground transfer equipment and keep ignition sources away.

Company Contact

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