

IPMP

Phenolic antimicrobial ingredient for industrial formulation and process applications.

CAS No. 3228-02-2	EC / EINECS 221-761-7
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Product Information

IPMP is supplied as white or almost white crystal. Grade: HPLC purity $\geq 99.0\%$.

Specifications

Parameter	Specification
Appearance	White or almost white crystal
Loss on Drying	$\leq 1.0\%$
Purity (HPLC)	$\geq 99.0\%$
Heavy Metals	≤ 20 ppm
Arsenic	≤ 2 ppm

Typical Properties

Property	Typical Value
Synonym	o-Cymen-5-ol
Molecular formula	C ₁₀ H ₁₄ O
Molecular weight	150.22 g/mol

Applications

Oral care formulation development: Used as a component in oral care formulation development. Evaluate compatibility and process requirements before use.

Handwash and cleansing formulations: Used as a component in handwash and cleansing formulations. Evaluate compatibility and process requirements before use.

Creams and personal care formulations: Used as a component in creams and personal care formulations. Evaluate compatibility and process requirements before use.

Packaging / Storage

Item	Information
Packaging	25 kg fiber drum or packaging according to confirmed order.
Storage	Store tightly closed in a cool, dry and well-ventilated area away from light, heat and incompatible materials.
Handling	Use local exhaust ventilation where needed. Wear chemical-resistant gloves and eye protection; avoid dust generation. Follow the product SDS for additional controls.

Company Contact

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