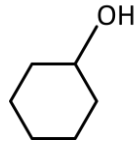
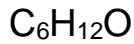


Cyclohexanol



CAS Registry Number 108-93-0

Depending on the ambient temperature, cyclohexanol occurs as a sticky solid or a viscous colorless liquid with a camphor-like odor (solid @ 20°C).

Applications

Cyclohexanol is primarily used as a chemical feedstock and as solvent, e.g. for the production of cleaning products, building materials, paints and many more.

Characteristics

	Value	Unit	Method
Density at 30°C	944.4	kg/m ³	(literature)
Viscosity at 30°C	44	mPas	(literature)
Solubility in water (20 °C)	~ 40	g/l	(literature)
Boiling point	~ 161	°C	(literature)
Solidification point	≥ 23.5	°C	Temperature measurement
Moisture content	≤ 0.05	% (m/m)	GC
Assay	≥ 99.7	% (m/m)	GC
Cyclohexanone content	≤ 0.1	% (m/m)	GC

Storage

Store in well ventilated, fireproof rooms. Use steel containers or specially adapted storage tanks equipped with indirect heating devices. Nitrogen inerting, vent valves and appropriate measuring equipment are necessary. Can be stored together with materials in the same hazard class.

Packaging

	Weight	Unit	Dimensions (remarks)
Tank	~25	t	
Barrel	190	kg	MOQ 4 barrels per pallet (=760 kg)

Contact

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