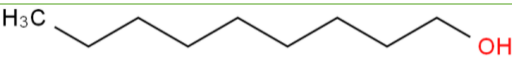


## DowSyn 1-Nonanol

<b>Chemical Name</b>	1-Nonanol
<b>CAS Number</b>	143-08-8
<b>Chemical Structure</b>	
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>20</sub> O
<b>Molecular Weight</b>	144.25

### Specification :

Item	Spec.	Typical	Test Method
Appearance	Bright and Clear	Bright & Clear	Visual
Color, Pt/Co	10 max	5	ASTM D1209
Nonanols,%	99 min	99.50	GC
1-Nonanal,%	93 min	95.2	GC
Carbonyl Number, mgKOH/g	0.2 max	0.20	
Water Content, %	0.2 max	0.07	ASTM D1354

### Packing:

Drum

### Storage and Handling

- Combustible liquid. Recommended storing under inert gas.
- Keep container tightly closed in a dry and well-ventilated place.
- Open containers slowly to allow any excess pressure to vent.
- Keep away from heat, sparks, flame, or other sources of ignition.
- Protect small containers from physical damage.
- Use proper electrical grounding and bonding procedures when loading, unloading, and transferring.
- Use spark-resistant tools.