



DESCRIPTION

MM-304 is a liquid mono-functional methacrylate monomer. It has similar properties as Isobornyl Methacrylate (IBOMA) when polymerized but with lower weight loss on cure. It has a mild, pleasant odor. MM-304 has good resistance to hydrolysis.

HIGHLIGHTS

- Mild, pleasant odor
- Hydrolytic resistance
- Very low color
- Lower weight loss on cure than Isobornyl methacrylate (IBOMA)

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Colorless liquid
Viscosity @ 25°C	Haake Rheometer	80 cP
Density		0.96g/cc
Refractive Index @ 20°C		1.50
Flash Point	Closed Cup	> 175°C
Functionality		1
Molecular Weight		304 daltons
Recommended Storage Temp		+5°C or colder

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

RECOMMENDED FORMULATION USE:

MM-304 is recommended as a reactive diluent monomer for use in UV or peroxide cure formulations. It is particularly recommended for applications that require hydrolytic resistance.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

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