



## DESCRIPTION

H1197 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. H1197 has good resistance to hydrolysis.

## HIGHLIGHTS

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

## 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:

H1197 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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REF: DMHPI Part Number: H1197