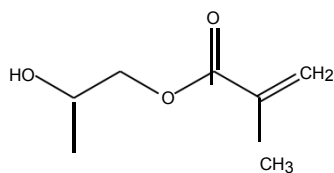


**Description Hydroxypropyl methacrylate HPMA**


Empirical Formula             $C_7H_{12}O_3$   
 CAS No.                        27813-02-1

## Application

HPMA applies to solvent-based acrylic resin, water-based acrylic resins, solventless acrylic, adhesive and paper and water.

## Sales Specifications

Degree of purity (GC)	min.98.0%
Acid content (as MAA)	max.0.20%
Water content (K.Fischer)	max.0.20%
Color (Pt-Co)	max.30
Stabilization (MEHQ)	200±20ppm

Note: Stabilization quantity can be added according to clients' need.

## Physical Data

Appearance	Clear, colorless liquid	Viscosity	No data available
Molecular weight	144.17g/mol	Boiling point	205°C-209°C
Density	1.066 g/cm <sup>3</sup> (25°C)	Flash point	95°C - closed cup
Refractive index	1.447 (20°C)	Water solubility	100g/L,(20°C)

## Packaging

Plastic drum, 200kg net weight ; or ISOTANK

## Storage

Store the products in cool, shady and ventilated conditions. Keep far away from fire.

## Transportation

Avoid shine, rain and high temperature in transportation.

## Shelf life

One year

## Legal notice

This information is furnished to the best of HC Chemical's knowledge or obtained from source believed by HC Chemical to be accurate, and HC Chemical does not assume any legal responsibility for use or reliance upon same. Before using any chemical, read its label and Material Safety Data Sheet.

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