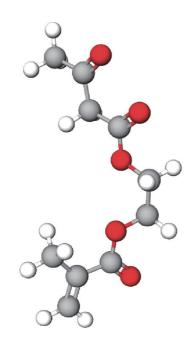
# PREC

## HIGH-PERFORMANCE AAEM MONOMER

## Acetoacetoxyethyl Methacrylate CAS#21282-97-3



Reducing Solution Viscosity

Reducing Glass Transition Temperature

% Reducing Formaldehyde

Enabling Room Temperature Curing

Improving Metal Adhesion via Metal Chelation

Improving Flexibility of Paints and Coatings

### **Applications**





0



Acrylic Emulsions

Acrylic Resins

Adhesives

Typical Properties	
Empirical Formula	C <sub>10</sub> H <sub>14</sub> O <sub>5</sub>
Molecular Weight	214.22
CAS No.	21282-97-3
Appearance	Light Yellow Transparent Liquid
Assay / Purity	≥ 95.0%
Color	≤ 2
Acid Value	≤ 8.0
Boiling Point	274 °C
Flash Point	134 °C
Moisture	≤ 0.2%
Liquid Density	1.12 g/cm3
Liquid Viscosity	7 ± 1 cP
Refractive Index	n20/D 1.456
2-Hydroxyethyl Methacrylate	≤ 4.0 wt%

### **Packaging**

Plastic Drum: 210 KG/Drum

IBC: 1050 KG/Container

ISO Tank: 21 MT/Tank

### Safety & Handling

Keep away from fire

Avoid direct sunlight, rain, and high temperature during transportation

Store in cool, shady, and ventilated conditions





