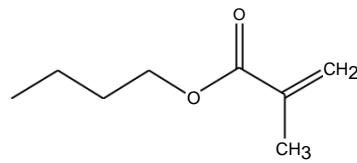


**Description** n-Butyl methacrylate

**BMA**



Empirical Formula  $C_8H_{14}O_2$

CAS No. 97-88-1

## Application

BMA is an important crosslinking agent, mainly used as injection moulding, rubber, optical plastic adhesive, dentistry material, electrical wire and cable coating.

## Sales Specifications

Purity (GC)	min.99.5%
Color (Pt-Co)	max.20
Acidity(as MAA)	max.0.03%
Water content (K.Fischer)	max.0.10%
Stabilization (MEHQ)	15±5ppm

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

## Physical Data

Appearance	Clear, colorless liquid	Viscosity	No data available
Molecular weight	142.20 g/mol	Boiling point	162 - 165 °C - lit.
Density	0.894 g/cm <sup>3</sup> (20°C)	Flash point	54 °C - closed cup
Melting /freezing point	-74.99 °C	Solubility	ca.0.2 g/l in water

## Packaging

Iron drum, 180kg net weight; or ISOTANK

## Storage

Store the products in cool, shady and ventilated conditions. Keep far away from fire. Shelf life is one year.

## Transportation

Avoid shine, rain and high temperature in transportation.

## 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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