

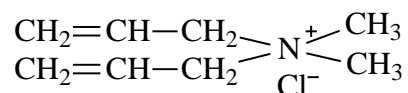
Diallyl dimethyl ammonium chloride(DADMAC)

Product Code: AC 003

CAS NO.: 7398-69-8

Molecular formula: C₈H₁₆NCl

Structural formula:



Property:

DADMAC is a high purity, aggregated, quaternary ammonium salt and high charge density cationic monomer. Its appearance is colorless and transparent liquid without irritating smell. DMDAAC can be dissolved in water very easily. Molecular Weight:161.5. There is alkenyl double bond in the molecular structure and can form linear homopolymer and all kinds of copolymers by various polymerization reaction. The features of DADMAC are: very stable in normal temperature, unhydrolyzed and noninflammable, low irritation to skins and low toxicity. This product has two specifications: 65% and 60%. It can be used as cationic monomer to produce monopolymer or copolymers with other monomers.

Specification:

Code	AC-003
Item	AC-003
Appearance	Clear transparent liquid
Solid content,%	65±1
pH	5.0-7.0
Color(APHA)	≤50
NaCl,%	≤3.0

Package& Storage:

200kg PE Drum, 1000kg IBC Tank.

Pack and preserve the product in a sealed, cool, dark and dry condition, and avoid contacting strong oxidants.

The term of validity: Two years.

Transportation: Non-dangerous goods.