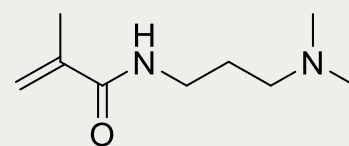


Product Information  
**VISIONER® DMAPMA**



## 3-Dimethylaminopropyl methacrylamide

CAS-No.: 5205-93-6

### Quality on supply

Appearance: clear, colorless to slightly yellowish liquid  
Odor: amine-like

### Standard specification

		Test Method	
Degree of purity	min. 98.50 %	M2-17	(GC)
Water content	max. 0.10 %	M3	(according to K. Fischer)
Color	max. 100	M5	(Pt-Co)
Stabilization	675 ± 75 ppm MEHQ	M1-8	(HPLC)

Following data are not part of the product specification but serve as benchmarks.

### Physical Data

Molecular weight	170 g/mol
Density	0.94 g/cm <sup>3</sup> (20 °C) (DIN51757)
Refractive index	1.478 (20 °C)
Boiling point	263 °C (1,013 hPa) (OECD 103)
Vapor pressure	0.004 hPa (20 °C)
Solidification point	< - 60 °C
Viscosity dynamic	27.4 mPa·s (20 °C) (Brookfield)
Autoignition temperature	240 °C (DIN 51794)
Flash point	129 °C (ASTM D93 / Pensky Martens Closed Cup)
Solubility in water	miscible (20 °C)

### Registration

REACH	registered
included in TSCA	+

### General Hints

For information about health protection and shipment see our Safety Data Sheet

### Application

Water-soluble polymers, Flocculants.

**Shelf life** of the standard stabilized product: 3 months at max. 30 °C from date of delivery

Ref.-No.: VISIOMER® DMAPMA / FM 302-e - 03/2017

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