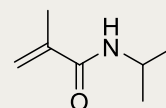


Product Information
VISIOMER® N-IPMAA



N-Isopropyl methacrylamide

CAS-No.: 13749-61-6

Quality on supply

Appearance: white-yellowish solid

Odor: none

Standard specification

		Test Method
Degree of purity	min. 97 % (Water content not included)	M2-244 (GC)
Acid content	max. 2.5 %	M2-244 (GC)
Water content	max. 12 %	M3 (according to K. Fischer)
Stabilization	stabilized with DMBP	M1-44 (HPLC)

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

Physical Data

Molecular weight	127.2 g/mol
Melting Point	77 – 92 °C, OECD 102
Boiling Temperature	209 °C (1,010 hPa), OECD 103
Vapour pressure	0.039 hPa (25 °C), OECD 104
Density	1.04 g/cm ³ (20.6 °C), OECD 109
Solubility in water	30.5 g/l (20 °C), OECD 105

Registration

REACH	listed or exempted
included in TSCA	–

General Hints

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

Application

Special monomer for water soluble polymers. Comonomer for heat-resistant polymers.

Shelf life of the standard stabilized product: 6 months at max. 30 °C from date of delivery

Ref.-No.: VISIOMER® N-IPMAA / FM 125-e – 12/2013

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* = registered trademark

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