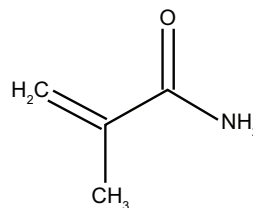


CLICK ON THE UNDERLINED BLUE TEXT FOR DETAILS ON THE PRODUCTS USED IN THIS APPLICATION

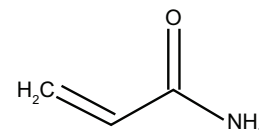
## TEST CONDITIONS

Columns:	ACQUITY UPLC® BEH Amide, 2.1 x 150 mm, 1.7 µm
Part Number:	<a href="#">186004802</a>
Isocratic Mobile Phase:	95/2.5/2.5 MeCN/IPA/H <sub>2</sub> O with 5 mM CH <sub>3</sub> COONH <sub>4</sub> and 0.02% NH <sub>4</sub> OH, pH 9.0
Flow Rate:	0.5 mL/min
Injection Volume:	5.0 µL (PLNO)
Sample Concentration:	30 µg/mL each
Sample Diluent:	75/25 MeCN/MeOH with 0.2% HCOOH
Column Temperature:	25 °C
Weak Needle Wash:	95/5 MeCN/H <sub>2</sub> O
Detection:	UV @ 210 nm
Sampling Rate:	20 points/sec
Filter Time Constant:	0.2
Instrument:	Waters ACQUITY UPLC with ACQUITY UPLC PDA Detector

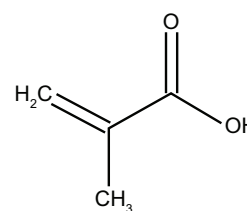
## STRUCTURES



Methacrylamide



Acrylamide



Methacrylic acid

## COMPOUNDS

1. Methacrylamide
2. Acrylamide
3. Methacrylic acid

