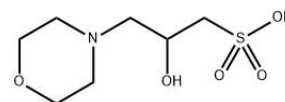


## Technical Data Sheet

### MOPSO

#### Compound Information

Product Name:	MOPSO
CAS No.:	68399-77-9
Molecular Formula:	C7H15NO5S
Molecular Weight:	225.26
Revision Date:	2026-04-15



#### Analytical Information

Tests	Specifications
Appearance	White powder
Purity (Titration)	99.88%
pKa	6.91 (25 °C)
Solubility	H <sub>2</sub> O: 0.5 M at 20 °C, clear
Absorbance (1)	0.0296 (260 nm)
Absorbance (2)	0.0245 (280 nm)
Water Content	0.34%
<a href="#">MS</a>	Pass test
<a href="#">1H NMR</a>	Pass test
<a href="#">13C NMR</a>	Pass test
<a href="#">IR</a>	Pass test
<a href="#">Raman</a>	Pass test

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