

## Specification Sheet

Product Name:	Sulfobetaine 14
Product Number:	N70095
CAS:	14933-09-6
Formula:	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>13</sub> N <sup>+</sup> (CH <sub>3</sub> ) <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> SO <sub>3</sub> <sup>-</sup>
Molecular Weight:	363.6
Storage at:	室温

Test	Specification
Appearance	White powder
Solubility(50mg/mL in H <sub>2</sub> O)	Colorless Clear
Water(K.F)	≤0.5%
Ignition Residue (as sulfate)	≤0.1%
Iron(Fe)	≤5ppm
Heavy metal(as Pb)	≤10ppm
Purity(HPLC)	≥98%
<sup>1</sup> H-NMR	Conforms to Structure

