
Technical Data Sheet

Commercial name: ST-AMPS

Chemical Name: 2-Acrylamide-2-methylpropanesulfonic acid

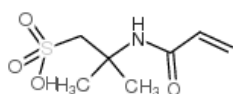
Synonyms: AMPS, ATBS

CAS No.: 15214-89-8

Molecular Formula: C₇H₁₃NO₄S

Molecular Weight: 207.24700

Molecular Structure:



Specification:

Appearance	dry white crystal
Involatile matter %	99% min
Water, the weight percentage	1.0 max
Melting point:	decompose
Acid Value	272-282mgKOH/g

Application:

AMPS is an important monomer. Its copolymers or homopolymers with different molecular weight can be widely used in textile, oil drilling, water treatment, papermaking, dyeing, coating, cosmetics, electronics, etc. because of its unique formula structure—containing sulfonic acid group and unsaturated radical, thus showing excellent properties in many aspects.

Storage: Store in a cool, dry, well-ventilate area away from incompatible materials

Packing: 25 kgs net paper bag

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