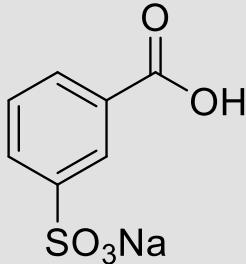


FutureChem® SBA

3-Sodiosulfobenzoic Acid



Product Description:

FutureChem® SBA is a sulfonated monoacid that is used as a polymer modifier in polyester and polyamide applications.

Applications:

- Improves cationic dyeability and stain resistance in carpet and textiles
- End-capping monomer

Product Availability:

- 100 kg Fiber Drums

Property, Unit	Value
Formula	C ₇ H ₅ NaO ₅ S
Molecular Weight, g/mol	224.17
CAS Number	[17625-03-5]
Appearance	Free flowing, crystalline solid
Color	White to off-white
Odor	Essentially odorless
Melting Point, °C	> 300
Absorptivity @ 450 nm,	0.3

Specifications:

Property, Unit	Value
Assay, %	≥ 99.0
Sodium Sulfate, %	≤ 0.40
Chlorides, %	≤ 0.01
APHA Color (5% in water)	≤ 30
Acidity, % as H ₂ SO ₄	≤ 0.20
Iron, ppm	≤ 15.0
Volatiles, %	≤ 1.0
Benzoic Acid, %	≤ 0.1

For More Information:

FutureFuel Chemical Company

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