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## Product Data Sheet

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Product Name: BES sodium

Cat. No.: GC67531

### Chemical Properties

Cas. No. 66992-27-6

Formula  $C_6H_{14}NNaO_5S$

M.Wt

235.23

Solubility

Storage

Store at -20°C

General tips

For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

BES sodium is a secondary standard biochemical buffer with effective pH range of 6.4 to 7.8 (pKa: 7.15 at 20 ). BES sodium is used in the diagnostic testing area.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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