

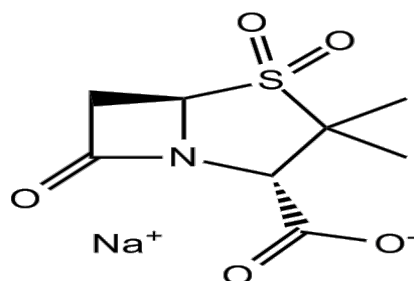
Certificate of Analysis

Product Name: Sulbactam sodium
Cat. No.: GC12665
Batch No.: 2
Chemical Name: sodium;(2S,5R)-3,3-dimethyl-4,4,7-trioxo-4λ6-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 69388-84-7
Molecular Formula: $C_8H_{10}NO_5S.Na$
Molecular Weight: 255.22
Storage: Store at $-20^{\circ}C$, protect from light, stored under nitrogen

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

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

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