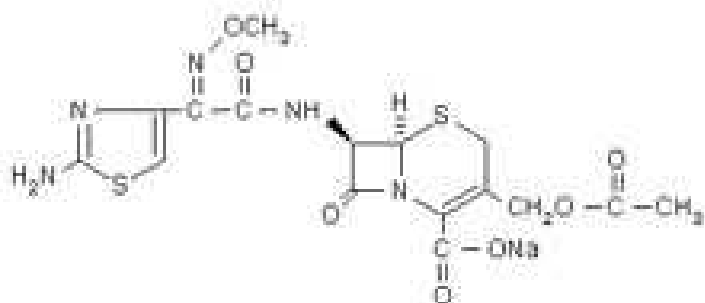


Product Information Sheet

C380



Cefotaxime, Sodium Salt

Synonym: (6R,7R)-3-[(Acetyloxy)methyl]-7-[[[(2Z)-(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid, Sodium Salt

CAS: 64485-93-4

Formula: C₁₆H₁₆N₅O₇S₂Na

Molecular Wt: 477.4

Properties

Form: Powder

Appearance: White to Cream Powder

Application: Plant Tissue Culture Antibiotic

Solubility: Soluble in Water

Typical Working

Concentration:

Storage Temp: 2 to 6° C

Storage Temp of

Stock Solution:

Other Notes: Plant Tissue Culture Tested

Application Notes

Please Note: While *PhytoTechnology Laboratories™* tests each lot of this product with two or more plant cell/ tissue culture lines, it is the sole responsibility of the purchaser to determine the appropriateness of this product for the specific plants that are being cultured and applications that are being used.

References

Merck 13, 1946

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