

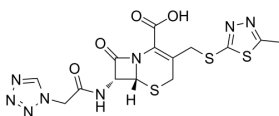
Cefazolin

Cat. No.:	HY-B1892
CAS No.:	25953-19-9
Batch No.:	79881
Chemical Name:	5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[[[5-methyl-1,3,4-thiadiazol-2-yl]thio]methyl]-8-oxo-7-[[2-(1H-tetrazol-1-yl)acetyl]amino]-, (6R,7R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₄ H ₁₄ N ₈ O ₄ S ₃
Molecular Weight:	454.51
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity:	98.28%
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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