Certificate of Analysis

Ceftizoxime

Cat. No.: HY-B1596
CAS No.: 68401-81-0
Batch No.: 36013

Chemical Name: 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[(2Z)-2-(2-amino-4-thiazolyl)-2-(metho

xyimino)acetyl]amino]-8-oxo-, (6R,7R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 383.40

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.90%

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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