

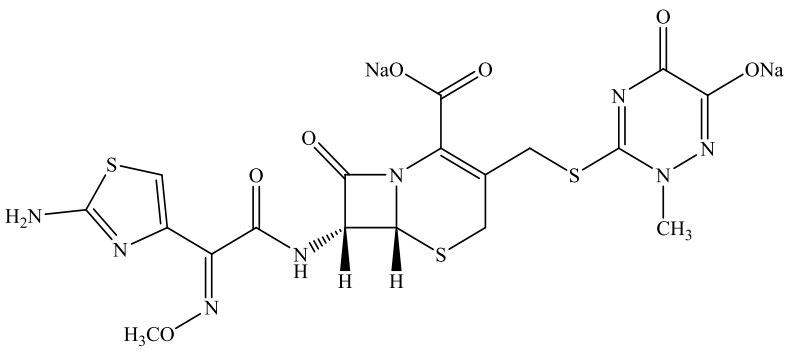
# Certificate

## CEFTRIAXONE SODIUM E-ISOMER

((6R,7R)-7-[(E)-2-(2-Aminothiazol-4-yl)-2-(methoxyimino)acetamido]-3-[[[(6-hydroxy-2-methyl-5-oxo-2,5-dihydro-1,2,4-triazin-3-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, disodium salt)

USP Catalog No.: 1098195

USP Lot No.: R071H0

	CAS No.: 97164-54-0
	Molecular Formula: $C_{18}H_{16}N_8Na_2O_7S_3$
	Molecular Weight: 598.53

**LABEL TEXT**

For use with specified USP compendial tests.  
Not for use as a drug. See SDS prior to use  
at [www.usp.org/sds](http://www.usp.org/sds).



**USP REFERENCE STANDARD**

**CEFTRIAXONE SODIUM E-ISOMER 25 mg**

((6R, 7R)-7-[(E)-2-(2-Aminothiazol-4-yl)-2-(methoxyimino)acetamido]-3-  
[[[(6-hydroxy-2-methyl-5-oxo-2,5-dihydro-1,2,4-triazin-3-yl)thio]methyl]-8-oxo-5-thia-  
1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, disodium salt)

Danger! May cause an allergic skin reaction. May cause allergy or  
asthma symptoms or breathing difficulties if inhaled.

Do not dry. Keep container tightly closed. Protect from light. Store in a freezer.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666  
Cat. No. 1098195 Material mfd. in Germany

Contaminated work clothing must not be allowed out of  
the workplace. Wear protective gloves. In case of  
inadequate ventilation wear respiratory protection. If on  
skin: Wash with plenty of water. If skin irritation or rash  
occurs: Get medical advice/attention. Wash  
contaminated clothing before reuse. If inhaled: If  
breathing is difficult, remove person to fresh air and keep  
comfortable for breathing. If experiencing respiratory  
symptoms: Call a poison center/doctor. Dispose of  
contents/container in accordance with  
local/regional/national/international regulations.

*Jeri L. Joth*  
**Quality Assurance**

**Calculation Value**

If a value is not provided on the label or accompanying documentation and the Reference Standard has a quantitative USP compendial application, a value of 100.0% is used. The purity value is not applicable for qualitative uses. Please refer to the specific Reference Standard label for further information.

**Expiration**

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at [www.usp.org](http://www.usp.org).

**Instructions for Use**

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

**Non-Monograph Use**

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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