

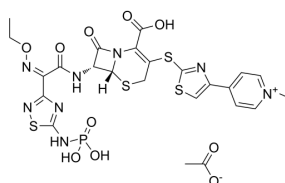
## Ceftaroline fosamil

Cat. No.:	HY-14737
CAS No.:	400827-46-5
Batch No.:	109267
Chemical Name:	Pyridinium, 4-[2-[[[(6R,7R)-2-carboxy-7-[[[(2Z)-2-(ethoxyimino)-2-[5-(phosphonoamino)-1,2,4-thiadiazol-3-yl]acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]thio]-4-thiazolyl]-1-methyl-, acetate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>24</sub> H <sub>25</sub> N <sub>8</sub> O <sub>10</sub> PS <sub>4</sub>
<b>Molecular Weight:</b>	<b>744.74</b>
<b>Storage:</b>	-20°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 light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.98%
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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