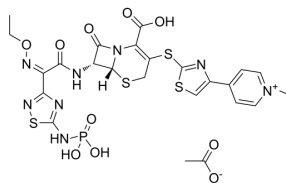


## Certificate of Analysis

<b>Product Name:</b>	Ceftaroline fosamil
<b>Cat. No.:</b>	CS-2823
<b>CAS No.:</b>	400827-46-5
<b>Batch No.:</b>	40305
<b>Chemical Name:</b>	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>	744.74
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	98.28%
<b>Conclusion:</b>	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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