

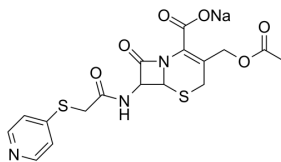
## Cephapirin (sodium)

Cat. No.:	HY-A0153A
CAS No.:	24356-60-3
Batch No.:	46031
Chemical Name:	5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-(hydroxymethyl)-8-oxo-7-[2-(4-pyridylthio)acetamido]-, acetate (ester), monosodium salt (8Cl)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>17</sub> H <sub>16</sub> N <sub>3</sub> NaO <sub>6</sub> S <sub>2</sub>
Molecular Weight:	445.45
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):	99.34%
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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