



## Specification

### Ceftriaxone Disodium Salt

**CAS Number:** 104376-79-6  
**Molecular Formula:** C<sub>18</sub>H<sub>16</sub>N<sub>8</sub>Na<sub>2</sub>O<sub>7</sub>S<sub>3</sub> • 3.5H<sub>2</sub>O  
**Molecular Weight:** 661.60  
**Storage:** 2-8°C

Test	Specification
Appearance:	Almost white crystalline powder
Assay (Anhydrous):	≥ 84.0 %
Identification (IR):	Conforms
pH:	6.0 - 8.0
Acetone:	≤ 0.5 %
Solubility:	Clear, colorless to yellow
Water:	8.0 - 11.0 %

Approved:

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