



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CEFAZOLIN SODIUM STERILE USP

| Code No. | SCN No. | CAS No.    | Effective Date    | Product Manager | Rev. No. | Approved By |
|----------|---------|------------|-------------------|-----------------|----------|-------------|
| CFZCCP   | 3280    | 27164-46-1 | December 22, 2010 | TA              | Original | MPR         |

|                         |                              |
|-------------------------|------------------------------|
| <b>CHARACTERISTICS:</b> | White or almost white powder |
|-------------------------|------------------------------|

|                        |                           |                    |
|------------------------|---------------------------|--------------------|
| <b>SPECIFICATIONS:</b> | Identification            |                    |
|                        | A                         | To pass test       |
|                        | B                         | To pass test       |
|                        | C                         | To pass test       |
|                        | Assay                     | 89.1% - 110.1%     |
|                        | Optical rotation          | -10° to -24°       |
|                        | pH                        | 4.0-6.0            |
|                        | Water                     | 6.0% max           |
|                        | Sterility test            | Meets requirements |
|                        | Bacterial endotoxins test | 0.15 EU/mg max     |
| Residual solvents      | Meets requirements        |                    |

|                         |                                      |
|-------------------------|--------------------------------------|
| <b>STOCKING POINTS:</b> | Ship directly to customer upon order |
|-------------------------|--------------------------------------|

|                   |                |
|-------------------|----------------|
| <b>PACKAGING:</b> | 5.00 kg bottle |
|-------------------|----------------|

|                      |  |
|----------------------|--|
| <b>APPLICATIONS:</b> | A first-generation cephalosporin antibiotic. The drug is usually administered by either intramuscular injection (injection into a large muscle) or intravenous infusion (intravenous fluid into a vein). |
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|   |         |
|---|---------|
| <b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b> | 2 years |
|---|---------|

|               |  |
|---------------|--|
| <b>OTHER:</b> | They are fully cGMP and will have a DMF in the near future |
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