



## Product Specification

**Product Name:** Cephalothin sodium  
**Cat #:** C-775  
**CAS #:** 58-71-9  
**Storage:** Store at 4°C. Protect from light.

| Test                                                                     | Specifications           |
|--------------------------------------------------------------------------|--------------------------|
| Color                                                                    | white to yellow          |
| Form                                                                     | powder                   |
| Specific Optical Rotation [alpha] <sub>D</sub><br>(c = 5 in water; 20°C) | 124.0 to 134.0           |
| Purity (TLC)                                                             | ≥97 area-%               |
| FT-IR Spectrum                                                           | corresponds to reference |

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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