

# Specification

## Technical Data Sheet

|                                       |   |
|---------------------------------------|---|
| <b>Product Name</b>                   | Cephalothin sodium salt                             |
| <b>Product No</b>                     | 12441465  |
| <b>CAS Number</b>                     | 58-71-9   |
| <b>Storage Temperature</b>            | 2 to 8 °C   |
| <b>Molecular Weight</b>               | 418.42  |
|                                       | <b>Specification</b>                                |
| <b>Appearance</b>                     | White to off-white/ light yellow crystalline powder |
| <b>Identification</b>                 | Conforms to reference                               |
| <b>pH</b>                             | 4.5 - 7.0   |
| <b>Assay (anhydrous basis)</b>        | ≥ 90.0%   |
| <b>Molekula Supplier ID reference</b> | -   |
| <b>Specific optical rotation</b>      | +124° to +134°                                      |