

# Specification

Technical Data Sheet

|                                 |                                    |                                          |
|---------------------------------|------------------------------------|------------------------------------------|
| <b>CAS</b><br><b>64485-93-4</b> | <b>STORAGE</b><br><b>2 to 8 °C</b> | <b>MOLECULAR WEIGHT</b><br><b>478.46</b> |
|---------------------------------|------------------------------------|------------------------------------------|

**PRODUCT****Cefotaxime Sodium - USP CRS**

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| <b>Product number</b>    | 90033911                                                                         |
| <b>CAS number</b>        | 64485-93-4                                                                       |
| <b>Molecular formula</b> | C <sub>16</sub> H <sub>17</sub> N <sub>5</sub> O <sub>7</sub> S <sub>2</sub> ·Na |
| <b>Molecular weight</b>  | 478.46 g/mol                                                                     |

**PARAMETER****SPECIFICATION**

|                   |                              |
|-------------------|------------------------------|
| <b>Appearance</b> | White to light yellow powder |
|-------------------|------------------------------|

|                               |                       |
|-------------------------------|-----------------------|
| <b>Identification (RAMAN)</b> | conforms to reference |
|-------------------------------|-----------------------|

**SPECIFICATION  
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

**STORAGE**

Store as indicated on the product label, away from light, moisture and incompatible materials.

**Molekula Ltd** would like to thank you for your support of our products and service.

Reg No 6879903    VAT GB 744 9721 05