

# Specification

Technical Data Sheet

|                                 |                                    |                                          |
|---------------------------------|------------------------------------|------------------------------------------|
| <b>CAS</b><br><b>14698-29-4</b> | <b>STORAGE</b><br><b>2 to 8 °C</b> | <b>MOLECULAR WEIGHT</b><br><b>261.23</b> |
|---------------------------------|------------------------------------|------------------------------------------|

**PRODUCT****Oxolinic acid**

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| <b>Product number</b>    | 90029523                                        |
| <b>CAS number</b>        | 14698-29-4                                      |
| <b>Molecular formula</b> | C <sub>13</sub> H <sub>11</sub> NO <sub>5</sub> |
| <b>Molecular weight</b>  | 261.23 g/mol                                    |

**PARAMETER****SPECIFICATION**

|                            |                                                     |
|----------------------------|-----------------------------------------------------|
| <b>Appearance</b>          | White or almost white crystal or crystalline powder |
| <b>Assay</b>               | ≥98.0%                                              |
| <b>Identification</b>      | Conforms to reference                               |
| <b>Loss on Drying</b>      | ≤0.20%                                              |
| <b>Residue on Ignition</b> | ≤0.10%                                              |

**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.  
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