

# Specification

Technical Data Sheet

|                                 |                                  |                                          |
|---------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>55073-41-1</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>216.04</b> |
|---------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Glycerophosphate disodium salt hydrate**

|                          |                              |
|--------------------------|------------------------------|
| <b>Product number</b>    | 32025727                     |
| <b>CAS number</b>        | 55073-41-1                   |
| <b>Molecular formula</b> | $C_3H_7Na_2O_6P \cdot xH_2O$ |
| <b>Molecular weight</b>  | 216.04 g/mol                 |

| PARAMETER         | SPECIFICATION                          |
|-------------------|----------------------------------------|
| <b>Appearance</b> | Colourless to white crystalline powder |
| <b>Assay</b>      | 98.0% to 102.0%                        |
| <b>Water</b>      | 25.0% to 35.0%                         |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SPECIFICATION STATEMENT</b> | The values stated above represent the standard specification for this product, issued under <b>Molekula Ltd</b> 's quality management system. Batch-specific results are provided on the Certificate of Analysis. |
| <b>STORAGE</b>                 | 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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