

# Specification

Technical Data Sheet

|                                |                                  |                                         |
|--------------------------------|----------------------------------|-----------------------------------------|
| <b>CAS</b><br><b>7758-09-0</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>85.10</b> |
|--------------------------------|----------------------------------|-----------------------------------------|

**PRODUCT****Potassium Nitrite (low sodium content)**

|                          |                  |
|--------------------------|------------------|
| <b>Product number</b>    | 90034127         |
| <b>CAS number</b>        | 7758-09-0        |
| <b>Molecular formula</b> | KNO <sub>2</sub> |
| <b>Molecular weight</b>  | 85.10 g/mol      |

| PARAMETER          | SPECIFICATION         |
|--------------------|-----------------------|
| <b>Appearance</b>  | White to yellow solid |
| <b>Assay</b>       | ≥ 90.0%               |
| <b>Sodium (Na)</b> | ≤ 0.5%                |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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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