

# Specification

Technical Data Sheet

|                                 |                                  |                                          |
|---------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>10031-32-0</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>407.90</b> |
|---------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Calcium iodate monohydrate**

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| <b>Product number</b>    | 90033228                                            |
| <b>CAS number</b>        | 10031-32-0                                          |
| <b>Molecular formula</b> | $\text{Ca}(\text{IO}_3)_2 \cdot \text{H}_2\text{O}$ |
| <b>Molecular weight</b>  | 407.90 g/mol                                        |

| PARAMETER             | SPECIFICATION             |
|-----------------------|---------------------------|
| <b>Appearance</b>     | White to off-white powder |
| <b>Assay</b>          | >99%                      |
| <b>Identification</b> | Conforms to reference     |

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