

# Specification

Technical Data Sheet

|                                 |                                  |                                          |
|---------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>84539-55-9</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>332.09</b> |
|---------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Ethylenediamine dihydroxyphenyl acetate ferric**

|                          |                                                                                 |
|--------------------------|---------------------------------------------------------------------------------|
| <b>Product number</b>    | 90034152                                                                        |
| <b>CAS number</b>        | 84539-55-9                                                                      |
| <b>Molecular formula</b> | C <sub>10</sub> H <sub>18</sub> FeN <sub>2</sub> Na <sub>2</sub> O <sub>4</sub> |
| <b>Molecular weight</b>  | 332.09 g/mol                                                                    |

| PARAMETER         | SPECIFICATION              |
|-------------------|----------------------------|
| <b>Appearance</b> | dark red to black granules |
| <b>pH</b>         | 7.5 - 9.0                  |
| <b>dry weight</b> | 91-98                      |
| <b>Iron (Fe)</b>  | 6.0 - 7.5                  |

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