



## Product Data Sheet

**Sodium citrate,  
trisodium salt, dihydrate**

**Product No.** GB-CHEM-00549  
**Volume.** 500G

| Quality Profile                           | Specification      |
|---|--------------------|
| Appearance (Color)                        | White              |
| Appearance (Form)                         | Powder or Crystals |
| Assay                                     | ≥ 99.0 %           |
| pH  | 7.0 - 9.0          |
| Insoluble Matter                          | ≤ 0.005 %          |
| Chloride (Cl)<br>< or = 0.003%            | Pass               |
| Sulfate<br>< or = 0.005%                  | Pass               |
| Ammonia (NH <sub>3</sub> )                | ≤ 0.003 %          |
| Calcium (Ca)                              | ≤ 0.005 %          |
| Iron (Fe)                                 | ≤ 5.0 ppm          |
| Heavy Metals<br>(by ICP-OES) < or = 5 ppm | Pass               |

**Intended Use:** For research use only.

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