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## Product Specification

Product Name:

Trisodium citrate dihydrate – meets USP testing specifications

Product Number:

**S1804**

CAS Number:

6132-04-3

MDL:

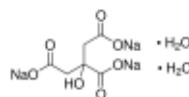
MFCD00150031

Formula:

C<sub>6</sub>H<sub>5</sub>Na<sub>3</sub>O<sub>7</sub> · 2H<sub>2</sub>O

Formula Weight:

294.10 g/mol



| TEST                      | Specification      |
|---------------------------|--------------------|
| Identity                  | Pass               |
| Alkalinity                | Conforms           |
| Water                     | 10.0 - 13.0 %      |
| Water determination       |                    |
| Tartrate                  | Pass               |
| Assay                     | 99.0 - 100.5 %     |
| Anhydrous basis           |                    |
| Residual Solvents         | Meets Requirements |
| Recommended Retest Period | -----              |
| 5 Years                   |                    |

Specification: PRD.1.ZQ5.10000031609

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.