

## Certificate of Analysis

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Product Name: Trisodium phosphate (dodecahydrate)  
Cat. No.: GB61931  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 10101-89-0  
Molecular Formula:  $\text{H}_{24}\text{Na}_{36}\text{O}_{16}\text{P}$   
Molecular Weight: 1138.79  
Storage: Store at room temperature

Chemical Structure:  $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$

### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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