

## Certificate of Analysis

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Product Name: Dipotassium hydrogen phosphate (trihydrate)  
Cat. No.: GB58250  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 16788-57-1  
Molecular Formula: H7K2O7P  
Molecular Weight: 228.22  
Storage: Store at room temperature

Chemical Structure:  $\text{K}_2\text{HPO}_4 \cdot 3\text{H}_2\text{O}$

### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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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