

**Product Name:** Sodium hydrogen phosphate heptahydrate, ACS, 98.0-102.0%  
**Catalog Number:** 011592.36

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**CAS Number:** 7782-85-6  
**Molecular Formula:** H<sub>15</sub>Na<sub>2</sub>O<sub>11</sub>P  
**Molecular Weight:** 268.06  
**InChI Key:** LVXHNCCUCBXIPE-UHFFFAOYSA-L  
**SMILES:** O.[Na+].[Na+].OP([O-])([O-])=O

### Product Specification

**Assay (unspecified):** 98.0-102.0% Na<sub>2</sub>HPO<sub>4</sub>·7H<sub>2</sub>O min  
**Heavy Metals:** (ICP-OES) 0.001%  
**Impurity content:** Cl 0.001%  
**Impurity content:** Fe 0.001%  
**pH:** of a 5% solution 8.7-9.3 at 25°  
**Impurity content:** SO<sub>4</sub> 0.005%  
**Insoluble material:** 0.005%

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**Date Of Print:** 05/07/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*