

Specification

Technical Data Sheet

Product Name	Sodium phosphate, dibasic heptahydrate
---------------------	--

Product No	16988231
-------------------	----------

CAS Number	7782-85-6
-------------------	-----------

Storage Temperature	Ambient
----------------------------	---------

Molecular Weight	268.07
-------------------------	--------

Specification

Appearance	White crystalline powder
-------------------	--------------------------

Conclusion	Conforms to USP Specifications
-------------------	--------------------------------

Heavy metals	≤ 10ppm
---------------------	---------

Loss on Drying	45.0 - 50.0 %
-----------------------	---------------

pH	8.7 - 9.3 (5% aq.)
-----------	--------------------

Assay (anhydrous basis)	≥ 98.0%
--------------------------------	---------

Chlorides	≤ 0.02%
------------------	---------

Specification

Sulphates $\leq 0.05\%$

Arsenic (As) $\leq 0.0003\%$

Water Insolubles $\leq 0.4\%$
