

PRODUCT SPECIFICATION SHEET
Sodium Phosphate Dibasic, ACS Grade
Product Specifications

Test	Specification	Typical Results
Description	Colorless or white crystalline powder	White crystalline powder
Identification	Pass the test	Pass
Assay	$\geq 99.0\%$	99.31%
pH of a 5% solution @25 degree C	8.7-9.3	9.04
Insoluble matter	$\leq 0.01\%$	0.004%
Loss of drying (105 degree C)	$\leq 0.2\%$	0.061%
Chloride (Cl)	$\leq 0.002\%$	$< 0.002\%$
Sulfate (SO ₄)	$\leq 0.005\%$	$< 0.005\%$
Heavy metals (ICP-OES)	$\leq 0.001\%$	$< 0.001\%$
Iron (Fe)	≤ 0.002	$< 0.002\%$

Appropriate/legal use of this product is the responsibility of the user.

[Sodium Phosphate Dibasic, ACS Grade](#)

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