



### TECHNICAL DATA SHEET(TDS)

Sodium Phosphate Dibasic, Crystalline Powder, ACS Grade

Product Specifications (CAS# 7558-79-4)

Test	Specification	Typical Results
Description	Colorless or white crystalline powder	White crystalline powder
Assay	Min. 99.0%	99.31
pH of a 5% solution @25 degree C	8.7 - 9.3	9.04
Insoluble matter	Max. 0.01%	0.004
Loss of drying (105 degree C)	Max. 0.2%	0.061
Chloride (Cl)	Max. 0.002%	< 0.002
Sulfate (SO <sub>4</sub> )	Max. 0.005%	< 0.005
Heavy metals (ICP-OES)	Max. 0.001%	< 0.001
Iron (Fe)	Max. 0.002	< 0.002

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

[Sodium Phosphate Dibasic, Crystalline Powder, ACS Grade](#)

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