



Specification

Sodium Phosphate Dibasic Anhydrous ACS

Catalog Number: SP1010
CAS Number: 7558-79-4
Molecular Formula: Na₂HPO₄
Molecular Weight: 141.96
Storage: 15°C – 30°C
Date of Manufacture: July 5, 2018
Retest Date: Five years after date of manufacture.

Test	Specification
Appearance	White crystalline powder
Purity	99.0 – 100.5%
Identification Phosphate Sodium	To meet requirement To meet requirement
pH (5%)	8.7 – 9.3
Moisture (LOD)	≤ 0.20%
Insoluble Matter	≤ 0.01%
Chloride	≤ 0.002%
Sulfate	≤ 0.005%
Heavy Metals (As Pb)	≤ 10ppm
Iron	≤ 20ppm

Approved by:

John Grubb, PhD
Gojira Fine Chemicals, LLC
Quality Manager
Tel: 440-539-7033 Fax: 888-211-5523
john@gojiraafc.com

Date: November 6, 2019