



SPECIFICATION

Product Code: 42230

N

Product Name: SODIUM PHOSPHATE DIBASIC ANHYDROUS FOR HPLC
(Di-Sodium Hydrogen Orthophosphate Anhydrous)

Na_2HPO_4 M.W. 141.96

Minimum Assay 99.5%

pH (5% aq. Soln.) 9.0 - 9.3

Maximum Limits of Impurities:

Insoluble matter 0.01%

Chloride (Cl) 0.001%

Sulphate (SO_4) 0.005%

Iron (Fe) 0.001%

Loss on drying (105°C) 0.2%

Maximum UV absorbance 0.5 M solution

at 254 nm 0.05

at 280 nm 0.05

CAS No. : 7558-79-4

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503