

Specification

Formula Hill: H₂NaO₄P
Molar Mass: 119,98 g/mol
CAS N°: 7538-80-7

Print Date: 21 January 2025

111650 Sodium dihydrogen phosphate anhydrous, USP

Specifications

Assay (acidim., dried substance)	98,0 - 103,0 %
Identity	conforms
Insoluble matter	≤ 0,2 %
pH (5% solution)	4,1 - 4,5
Chloride (Cl)	≤ 0,0140 %
Sulfate (SO ₄)	≤ 0,15 %
Al, Ca and related elements	conforms
Arsenic (As)	≤ 8 ppm
Water by KF	≤ 2,0 %
Residual solvents	
- Excluded by process	conforms

Conforms to: USP specification