

di-Sodium Hydrogen Phosphate Anhydrous, Pharma

Na ₂ HPO ₄	FW. 141.96	Melting Point	250 °C
CAS-No.	7558-79-4		
Code	BP1237		

Specifications

(Meets Ph.Eur, BP, USP/NF)

Assay	98.0 - 101.0%
Appearance	White or almost white powder, hygroscopic
Identity	Passes test
Appearance of solution	Clear and colorless
Solubility	Passes test
Insoluble matter	0.40% max.
Loss on drying at 105 °C	1.0% max.
Reducing substances	Passes test
Monosodium phosphate	2.5% max.
Chloride (Cl)	0.02% max.
Sulfate (SO ₄)	0.05% max.
Heavy metals (as Pb)	0.001% max.
Arsenic (As)	0.0002% max.
Iron (Fe)	0.002% max.

TN_01-04-2021

S-QC03-BP-P-0138 / RV.02 / Eff.date 15-06-22