
Sodium phosphate dibasic anhydrous, Hi-LR[®]

GRM1416

Product Identifier

CAS No.	:	7558-79-4
EC No.	:	231-448-7
Molecular Formula	:	Na ₂ HPO ₄
Molecular Weight	:	141.96
Synonym	:	di-Sodium hydrogen phosphate anhydrous, Hi-LR [®]
HS Code	:	2835 22 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white granules or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	8.70 - 9.30
Loss on drying (at 130°C, 2 hr)	:	<= 5.0%
Chloride (Cl)	:	<= 0.02%
Iron (Fe)	:	<= 0.002%
Sulfate (SO ₄)	:	<= 0.02%
Assay (HCl Titration, on dry basis)	:	98.50 - 100.50%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WC4500000
WGK	:	1