

Sodium phosphate monobasic anhydrous, Cell Culture Tested

TC459

Product Identifier

CAS No.	:	7558-80-7
EC No.	:	231-449-2
Molecular Formula	:	NaH ₂ PO ₄
Molecular Weight	:	119.98
HS Code	:	2835 22 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white slightly deliquescent crystals or powder or granules or chunks
Solubility	:	100 mg soluble in 1 mL of water
pH (1M in water at 25°C)	:	4.00 - 6.00
Loss on drying (at 60°C for 1h, then 105°C for 4 h)	:	<= 2.00%
Assay (NaOH Titration, on dried basis)	:	98.00 - 103.00%
Cell Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WA1900000
WGK	:	1