

TC051 di-Sodium hydrogen phosphate anhydrous, Cell Culture Tested

Product Number

Packing

TC051	: 100G
TC051	: 1KG
TC051	: 500G
TC051	: 5KG

Product Information

Product Code	: TC051
Product Name	: di-Sodium hydrogen phosphate anhydrous, Cell Culture Tested
Synonym	: Disodium phosphate; Sodium hydrogen phosphate; Sodium phosphate dibasic
Molecular Formula	: Na ₂ HPO ₄
Molecular Weight	: 141.96
CAS No.	: 7558-79-4
EC No.	: 231-448-7
HS Code	: 2835 22 00
Shelf Life	: 4 years

Technical Specification

Appearance	: Colourless or white crystals or powder or solid
Solubility	: Clear colorless solution at 10 gm in 100 ml of water
pH (5% in water at 25°C)	: 8.70 - 9.30
Cell Culture Test	: Passes
Loss on drying (at 105°C, 2 hr)	: <= 5.00%
Assay (HCl Titration, on dry basis)	: 99.00 - 102.00%

Risk and Safety Information

WGK	: 1
RTECS	: WC4500000
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods