

GRM6382 Sodium dihydrogen phosphate monohydrate, Hi-LR™**Product Number Packing**

GRM6382	: 500G
GRM6382	: 5KG

Product Information

Product Code	: GRM6382
Product Name	: Sodium dihydrogen phosphate monohydrate, Hi-LR™
Synonym	: Monosodium phosphate monohydrate; Sodium phosphate monobasic monohydrate
Molecular Formula	: NaH ₂ PO ₄ ·H ₂ O
Molecular Weight	: 137.99
CAS No.	: 10049-21-5
EC No.	: 231-449-2
HS Code	: 2835 22 00
Shelf Life	: 4 years

Technical Specification

Appearance	: White crystalline, odourless powder.
Solubility	: Very soluble in water.
Reaction	: Reaction of 5% w/v aqueous solution at 25°C.
pH	: 4.10 - 4.50
Chloride (Cl)	: <= 0.01%
Lead (Pb)	: <=0.0005%
Iron (Fe)	: <= 0.002%
Sulfate (SO ₄)	: <= 0.02%
Assay	: min. 98.00 %

Risk and Safety Information

WGK	: 1
RTECS	: Not available
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