

**GRM1789 Potassium hydrogen carbonate, Hi-AR™/ACS
(Potassium bicarbonate, Hi-AR™/ACS)**

Product Number Packing

GRM1789 : 500G

Product Information

Product Code : GRM1789
Product Name : Potassium hydrogen carbonate , Hi-AR™/ACS
Synonym : Potassium bicarbonate, Hi-AR™/ACS
Molecular Formula : KHCO_3
Molecular Weight : 100.12
CAS No. : 298-14-6
EC No. : 206-059-0
HS Code : 2836 40 00
Shelf Life : 4 years

Technical Specification

Appearance : Colourless or white crystals or powder or granules
Solubility : 100 mg soluble in 1 mL of water
pH (5% in water at 20°C) : 8.00 - 9.00
Chloride (Cl) : $\leq 0.015\%$
Sulfate (SO_4) : $\leq 0.02\%$
Iron (Fe) : $\leq 0.002\%$
Assay (HCl Titration) : 99.70 - 102.00%

Risk and Safety Information

WGK : 1
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