江苏润普食品科技股份有限公司
JIANGSU MUPRO IFT CORP.

SPECIFICATION

Product Name: Calcium Propionate

Chemical Formula: C6H10CaO4·(0-1H2O)

CAS No.: 4075-81-4

Description： White crystalline granule crystalline powder; odourless or with little propionate smell; deliquescence; easily soluble in water, insoluble in ethabol.

Specifications:

tem	Standard
Assay	98.0~100.5%
Loss on Drying	≤ 9.5% /5.0%
PH	7.5~10.5
Heavy Metals (as Pb)	≤0.001%
Fluoride	≤ 0.003%
Magnesium (MGO)	≤ 0.4%
Lead	≤ 2.0mg/kg
Water Insoluble Substanced	≤ 0.2%

Application: Food preservative; moldy inhibitors.

Applications	Max. usage (g/kg) (as Propionic Acid)	Max. Usage (g/kg) (as Calcium Propionate)
Bean Products	2.5	3.37
Flour products	0.25	0.337
Bakery	2.5	3.37
Meat Products	3.0	4.05
Seasonings	2.5	3.37

Packing: 25kg woven bag or kraft paper bag lined with plastics bag Customer's special request is available.

Storage and Transport: Kept in tightly-closed containers. It should be stored in a cool, ventilative and dry warehouse, kept away from moisture and hot. Furthermore, it should be stored separately from poisonous substance, handled with care, so as to avoid damage to bags