




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Tricalcium Phosphate Food Grade	
Synonyms	Tribasic Calcium Phosphate Food Grade	
CAS No	7758-87-4	
Molecular Structure	$\left[\begin{array}{c} \text{O} \\ \parallel \\ \text{O} - \text{P} - \text{O}^- \\ \\ \text{O}^- \end{array} \right]_2 \left[\text{Ca}^{2+} \right]_3$	
Specification	Content (Ca): 35-40%; As: 3 ppm max; F: 75 ppm max; Heavy metal (as Pb): 15 ppm max; Pb: 5ppm max; Loss on heating: 10% max.	
Application	In food industry, It is used as anticoagulant, nutritional supplement, calcium intensifier, PH regulator, buffer. To act as anticoagulant, additive for milk powder, sweets, pudding, flavoring and meat, Auxiliary for refinery of animal oil and food for yeast.	
Hazard Class	Non-dangerous goods	
Packing	25kgs net plastic woven bag	
Quantity /20'FCL	23MTs	