



TECHNICAL DATA SHEET

Product Name		Dicalcium phosphate dihydrate
Appearance		White fine powder
Molecular formula		CaHPO_4
Molecular weight		172.09
CAS No.		7789-77-7
Solubility in water		0.02g/100mL
Melting point		Decomposes
Boiling point		N/A
Density		2.31g/mL
Content (As $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$)	%	97.5-105.0
Arsenic	≤%	0.0003
Fluorides	≤%	0.005
Lead	≤%	0.0002
Loss on Ignition	≤%	24.5-26.5