



Tetrapotassium Pyrophosphate

Technical Grade

Other names: Tetrapotassium Diphosphate

CAS no. 7320-34-5/EINECS no. 230-785-7

Technical data

		$K_4P_2O_7$
$K_4P_2O_7$	%	min. 92
pH-value (1% in H_2O)		10 - 11
Phosphate (P_2O_5)	%	min. 42
Potassium (K_2O)	%	min. 55,6
Water insoluble parts	%	max. 0,1

Product properties

Chemical formula	$K_4P_2O_7$
Molar mass	330 g/mol
Theoret. content of P_2O_5	42,99 %
Apparent density	ca. 1000 kg/m ³
Appearance	white hygroscopic powder