P-Hydroxybenzaldehyde (PHB)

Product Name	P-Hydroxybenzaldehyde (PHB)			
Other Name	P-Hydroxy Benzaldehyde; 4-Hydroxybenzaldehyde; Para-Hydroxy Benzaldehyde; PHB	Molecular Structure		
CAS No	123-08-0	H		
Molecular Formula	C ₇ H ₆ O ₂			
Check-Point		Specification		
Appearance		Light Yellow Crystalline Powder	White Crystalline Powder	
Purity		≥99%	≥99.5%	
Melting Point		114.5-117℃	115.5-117℃	
Water		≤0.5%	≤0.3%	

Packing: 25kg woven bag or 25kg fibre drum

Product Usage: It's the important intermediates of pharmaceutical industry and spices. In foreign , it's also used for synthesis of bromoxynil and chloroxynil which are kind of herbicides, and also used in the manufacture of bactericide, photographic emulsifier, nickel plating luster agent, liquid crystal, etc; In the pharmaceutical field, it can be used for synthesis of amoxicillin, antibacterial synergistic agent named TMP, 3,4,5-Trimethoxybenzaldehyde, Artificial gastrodia elata, farrerol, esmololhydrochloride; In the spicery field, it can be used for synthesis of spicery,for example: vanillin, ethyl vanillin, piperonal, springaldehyde, p-anisaldehyde, raspberry ketone natural,etc.