

YiCun Specification

Items		YiCun		
		XOS-95P	XOS-99P	
Sensory	Appearance		Powder	
	Color		White or light yellow	
	Taste		Sweet	
	Odor		Peculiar smell of the product	
	Impurity		No visible impurity	
Physicochemical Indexes	Moisture/%	≤	5.0	
	Aw	≤	0.1	
	Ash/%	≤	0.3	
	pH		3.5 ~ 6.0	
	XOS content (as dry basis)/%	≥	95.0	99.0
	XOS ₂₋₄ content (as dry basis)/%	≥	65.0	70.0
Hygienic Index	Total Arsenic (as As)/(mg/kg)	≤	0.3	
	Lead (Pb)/(mg/kg)	≤	0.4	
	TPC (CFU/g)	≤	n=5,c=2,m=100,M=1000	
	Coliform (MPN/g)	<	0.3	
	Yeasts (CFU/g)	≤	25	
	Moulds (CFU/g)	≤	25	
	Pathogenic bacteria (Salmonella species、Shigella、 Staphylococcus aureus)		Not detected	