

YiChun Specification

Items		YiChun	
		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
	Ash/%	≤	0.3
	pH		3.5 ~ 6.0
	XOS content (as dry basis)/%	≥	99.0
	XOS ₂₋₄ content (as dry basis)/%	≥	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