

Supplementary Materials: Safety Evaluation of Heavy Metal Contamination and Pesticide Residues in Coix Seeds in Guizhou Province, China

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Table S1. The scoring standard for the risk ranking index of pesticide residues in coix seed.

Index	Value	Score
Toxicity	Low	2
	Moderate	3
	High	4
Toxic effect	Severe, carcinogenic	5
	$>1 \times 10^{-2}$	0
	$1 \times 10^{-4} \sim 1 \times 10^{-2}$	1
	$1 \times 10^{-6} \sim 1 \times 10^{-4}$	2
	$<1 \times 10^{-6}$	3
Dietary proportion	<2.5	0
	2.5 ~ 20	1
	20 ~ 50	2
Usage frequency	50 ~ 100	3
	<2.5	0
	2.5 ~ 20	1
	20 ~ 50	2
	50 ~ 100	3
High exposure population	None	0
	Not too possible	1
	Probably	2
Residual level	With or without relevant data	3
	Not detected	1
	$<1\text{MRL}$	2
	$\geq 1\text{MRL}$	3
	$\geq 10\text{MRL}$	4