

Analytical Results

Report Date: 7/29/2025
Company Name: ZenMen
Company Address: 1541 Pony Express Dr,
Parker CO 80134, USA
Company Phone: 3038006144

Billing Code	Sample Date	Sample Number	Sample Description	Analyses FSNS Method Number	Result	Units
USPC12	07/23/2025	25-410023-001	Japanese Knotweed Z17-25B Composite: None	7 Method Bundle with Pseudomonas Modified USP 2021/2022	Completed	
NC	07/23/2025	25-410023-001		Acephate (LOD 0.01 mg/kg)		
NC	07/23/2025	25-410023-001		Alachlor (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Aldrin & Dieldrin (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Arsenic (As) ICP-MS		ND
NC	07/23/2025	25-410023-001		Azinphos-ethyl (LOD 0.01 mg/kg)		0.004 mcg/mL
NC	07/23/2025	25-410023-001		Azinphos-methyl (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Bromophos-ethyl (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Bromophos-methyl (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Bromopropylate (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Cadmium (Cd) ICP-MS		ND
NC	07/23/2025	25-410023-001		Chlordane (LOD 0.01 mg/kg)		0.002 mcg/mL
NC	07/23/2025	25-410023-001		Chlorpyrifos (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Chlorpyrifos-methyl (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Chlorthal dimethyl (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Chorfenvinphos (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Coliform Count Petrifilm (AOAC 991.14)		ND
NC	07/23/2025	25-410023-001		Cyfluthrin (LOD 0.01 mg/kg)		< 10 CFU/ML
NC	07/23/2025	25-410023-001		Cypermethrin (LOD 0.03 mg/kg)		ND
NC	07/23/2025	25-410023-001		DDT'S (includes o,p'-DDT, p,p'-DDT, o,p'-DDE, p,p'-DDE, o,p'-DDD, p,p'-DDD) (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Deltamethrin (LOD 0.05 mg/kg)		ND
NC	07/23/2025	25-410023-001		Density (Specific Gravity) USP		ND
DEN01	07/23/2025	25-410023-001		Diazinon (LOD 0.01 mg/kg)		1.1056 g/ml
NC	07/23/2025	25-410023-001		Dichlorvos (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Dichlofluanid (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Dicofol (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Dimethoate & Omethoate (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		E. coli (Modified USP 2022)		ND
NC	07/23/2025	25-410023-001		Endosulfans (includes endosulfan I, II, sulfate) (LOD 0.01 mg/kg)		Absent
NC	07/23/2025	25-410023-001		Endrin (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Ethion (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001		Etrimpfos (LOD 0.01 mg/kg)		ND
NC	07/23/2025	25-410023-001				ND
NC	07/23/2025	25-410023-001				ND
NC	07/23/2025	25-410023-001				ND

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NC	07/23/2025	25-410023-001		Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon) (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fenitrothion (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fenpropathrin (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fensulfothion (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fenthion (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fenvalerate (LOD 0.03 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Flucytrinate (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Fonofos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		gamma-Cyhalothrin (LOD 0.01 mg/kg)	ND	
HMS35	07/23/2025	25-410023-001		Heavy Metal Screen 4 - ICPMS: As, Cd, Hg, Pb	Complete	
NC	07/23/2025	25-410023-001		Heptachlor (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Heptachlor Epoxide (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Hexachlorobenzene (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Hexachlorocyclohexane (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Lead (Pb) ICP-MS	0.008 mcg/mL	
NC	07/23/2025	25-410023-001		Lindane (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Malathion & Malaoxon (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Mecarban (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Mercury (Hg) ICP-MS	Not Detected, < 0.001 mcg/mL	
NC	07/23/2025	25-410023-001		Methacriphos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Methamidophos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Methidathion (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Methoxychlor (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Mirex (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Mold Count (USP 2021)	< 10 CFU/ML	
NC	07/23/2025	25-410023-001		Monocrotophos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		P. aeruginosa (USP 62)	Absent	
NC	07/23/2025	25-410023-001		Parathion-ethyl & Paraoxon-ethyl (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Parathion-ethyl & Paraoxon-ethyl (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Pendimethalin (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Pentachloranisol (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Permethrin (LOD 0.05 mg/kg)	ND	
PES06	07/23/2025	25-410023-001		Pesticide Screen (Modified USP 561)	Completed	
NC	07/23/2025	25-410023-001		Phosalone (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Phosmet (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Piperonyl butoxide (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Pirimiphos-ethyl (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Pirimiphos-methyl (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Procymidone (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Profenophos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Prothiophos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Pyrethrum (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Quinalphos (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Quintozene (PCNB) (includes a-BHC, b - BHC, d-BHC) (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		S-421 (LOD 0.02 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Salmonella species (Modified USP 2022)	ND	
NC	07/23/2025	25-410023-001		Staphylococcus aureus (Modified USP 2022)	Absent	
NC	07/23/2025	25-410023-001			Absent	

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NC	07/23/2025	25-410023-001		tau-Fluvalinate (LOD 0.01 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Tecnazene (LOD 0.05 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Tetradifon (LOD 0.1 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Total Aerobic Microbial Count (Modified USP 2021)	160 CFU/ML	
NC	07/23/2025	25-410023-001		Vinclozolin (LOD 0.1 mg/kg)	ND	
NC	07/23/2025	25-410023-001		Yeast Count (USP 2021)	80 CFU/ML	

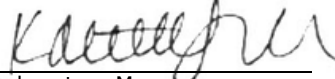
All results contained in the above report relate only to the items tested. All samples received in satisfactory condition unless noted otherwise. *The indicated information has been provided by the client to FSNS.

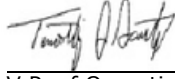
Custom COA Authorized by:

Customer Experience Team

Tim Santy

Signature:


Laboratory Manager


V.P. of Operations