

Certificate of Analysis (COA)

1169 Warner Ave, Tustin, CA, 92780 Phone: 714-259-0384

Report Date : 08/21/2026**Samples Received : 08/07/2026****Start of Testing : 08/07/2026****PO Number :****Sample Name : Kimchi Capsules****Item # :****Lab # : 001**

Test Code	Analysis - Method	Result	Spec
BAC45	Bacillus cereus (FDA-BAM)	<10 CFU/g	N/A
ENT50	Enterobacteriaceae MPN (Modified USP 2021)	< 3 MPN/g	N/A
APC81	Total Probiotic Plate Count Danisco	347 Billion CFU/2300 mg	N/A
NC	Total Aerobic Microbial Count (Modified USP 2021)	350 CFU/g	N/A
	Coliform Count Petrifilm (AOAC 991.14)	<10 CFU/g	N/A
NC	Yeast Count (USP 2021)	<10 CFU/g	N/A
NC	Mold Count (USP 2021)	<10 CFU/g	N/A
LS213	Listeria spp. 25g (FDA-BAM)	Absent	N/A
USPC12	7 Method Bundle with Pseudomonas Modified USP 2021/2022	Completed	
NC	P. aeruginosa (USP 62)	Absent	N/A
NC	E. coli (Modified USP 2022)	Absent	N/A
NC	Salmonella species (Modified USP 2022)	Absent	N/A
NC	Staphylococcus aureus (Modified USP 2022)	Absent	N/A
WAT06	Water Activity USP 922	0.4255AW	N/A
PES06	Pesticide Screen (Modified USP 561)	Completed	
NC	Acephate (LOD 0.01 mg/kg)	ND	NA
NC	Alachlor (LOD 0.01 mg/kg)	ND	NA
NC	Aldrin & Dieldrin (LOD 0.01 mg/kg)	ND	NA
NC	Azinphos-ethyl (LOD 0.01 mg/kg)	ND	NA
NC	Azinphos-methyl (LOD 0.01 mg/kg)	ND	NA
NC	Bromophos-ethyl (LOD 0.01 mg/kg)	ND	NA
NC	Bromophos-methyl (LOD 0.01 mg/kg)	ND	NA
NC	Bromopropylate (LOD 0.01 mg/kg)	ND	NA
NC	Chlordane (LOD 0.01 mg/kg)	ND	NA
NC	Chorfenvinphos (LOD 0.01 mg/kg)	ND	NA
NC	Chlorpyrifos (LOD 0.01 mg/kg)	ND	NA

Customer :	TBN Labs LLC	Report Number :	26-440673	Report Date :	08/21/2026
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Billing Code	Analysis - Method	Result	Spec
NC	Chlorthal dimethyl (LOD 0.01 mg/kg)	ND	NA
NC	Cyfluthrin (LOD 0.01 mg/kg)	ND	NA
NC	Lambda-Cyhalothrin (LOD 0.01 mg/kg)	ND	NA
NC	Cypermethrin (LOD 0.03 mg/kg)	ND	NA
NC	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	NA
NC	Deltamethrin (LOD 0.05 mg/kg)	ND	NA
NC	Diazinon (LOD 0.01 mg/kg)	ND	NA
NC	Dichlofluanid (LOD 0.01 mg/kg)	ND	NA
NC	Dichlorvos (LOD 0.01 mg/kg)	ND	NA
NC	Dicofol (LOD 0.01 mg/kg)	ND	NA
NC	Dimethoate & Omethoate (LOD 0.01 mg/kg)	ND	NA
NC	Endosulfans (includes endosulfan I, II, sulfate) (LOD 0.01 mg/kg)	ND	NA
NC	Endrin (LOD 0.01 mg/kg)	ND	NA
NC	Ethion (LOD 0.01 mg/kg)	ND	NA
NC	Etriphos (LOD 0.01 mg/kg)	ND	NA
NC	Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon) (LOD 0.01 mg/kg)	ND	NA
NC	Fenitrothion (LOD 0.01 mg/kg)	ND	NA
NC	Fenpropathrin (LOD 0.01 mg/kg)	ND	NA
NC	Fensulfothion (LOD 0.01 mg/kg)	ND	NA
NC	Fenthion (LOD 0.01 mg/kg)	ND	NA
NC	Fenvalerate (LOD 0.03 mg/kg)	ND	NA
NC	Flucytrinate (LOD 0.01 mg/kg)	ND	NA
NC	tau-Fluvalinate (LOD 0.01 mg/kg)	ND	NA
NC	Fonofos (LOD 0.01 mg/kg)	ND	NA
NC	Heptachlor (LOD 0.01 mg/kg)	ND	NA
NC	Heptachlor Epoxide (LOD 0.01 mg/kg)	ND	NA
NC	Hexachlorobenzene (LOD 0.01 mg/kg)	ND	NA
NC	Lindane (LOD 0.01 mg/kg)	ND	NA
NC	Malathion & Malaoxon (LOD 0.01 mg/kg)	ND	NA
NC	Mecarban (LOD 0.01 mg/kg)	ND	NA
NC	Methacriphos (LOD 0.01 mg/kg)	ND	NA
NC	Methidathion (LOD 0.01 mg/kg)	ND	NA
NC	Methoxychlor (LOD 0.01 mg/kg)	ND	NA
NC	Mirex (LOD 0.01 mg/kg)	ND	NA
NC	Monocrotophos (LOD 0.01 mg/kg)	ND	NA
NC	Parathion-ethyl & Paraoxon-ethyl (LOD 0.01 mg/kg)	ND	NA

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NC	Parathion-methyl & Paraoxon-methyl (LOD 0.01 mg/kg)	ND	NA
NC	Pendimethalin (LOD 0.01 mg/kg)	ND	NA
NC	Pentachloranisol (LOD 0.01 mg/kg)	ND	NA
NC	Permethrin (LOD 0.05 mg/kg)	ND	NA
NC	Phosalone (LOD 0.01 mg/kg)	ND	NA
NC	Phosmet (LOD 0.01 mg/kg)	ND	NA
NC	Piperonyl butoxide (LOD 0.01 mg/kg)	ND	NA
NC	Pirimiphos-ethyl (LOD 0.01 mg/kg)	ND	NA
NC	Pirimiphos-methyl (LOD 0.01 mg/kg)	ND	NA
NC	Procymidone (LOD 0.01 mg/kg)	ND	NA
NC	Profenophos (LOD 0.01 mg/kg)	ND	NA
NC	Prothiophos (LOD 0.01 mg/kg)	ND	NA
NC	Pyrethrum (LOD 0.01 mg/kg)	ND	NA
NC	Quinalphos (LOD 0.01 mg/kg)	ND	NA
NC	Quintozene (PCNB) (includes a-BHC, b -BHC, d-BHC) (LOD 0.01 mg/kg)	ND	NA
NC	S-421 (LOD 0.02 mg/kg)	ND	NA
NC	Tecnazene (LOD 0.05 mg/kg)	ND	NA
NC	Tetradifon (LOD 0.1 mg/kg)	ND	NA
NC	Vinclozolin (LOD 0.1 mg/kg)	ND	NA
SUG07	Sugars by HPLC	141.57 mg/1g	
WEI02	Average Fill Weight (based on 10)	623.25 mg/Capsule	
WEI06	Average Unit Weight (based on 10) SOP 2.5.7	756.61 mg/Capsule	
AFL11	Aflatoxin (LC-MS/MS)	Completed	
		Test Note: Total Aflatoxins (B1, B2, G1,G2): Not Detected,<20ppb	
NC	Aflatoxin LC/MS B1	Not Detected,<5ppb	
NC	Aflatoxin LC/MS B2	Not Detected,<5ppb	
NC	Aflatoxin LC/MS G1	Not Detected,<5ppb	
NC	Aflatoxin LC/MS G2	Not Detected,<5ppb	
HMS35	Heavy Metal Screen 4 - ICPMS: As, Cd, Hg, Pb	Complete	
NC	Arsenic (As) ICP-MS	0.196 mcg/2300mg (0.085 mcg/g)	
NC	Cadmium (Cd) ICP-MS	0.048 mcg/2300mg (0.021 mcg/g)	
NC	Lead (Pb) ICP-MS	0.155 mcg/2300mg (0.068 mcg/g)	
NC	Mercury (Hg) ICP-MS	0.015 mcg/2300mg (0.007 mcg/g)	
NC	Chlorpyrifos-methyl (LOD 0.01 mg/kg)	ND	NA
NC	Hexachlorocyclohexane (LOD 0.01 mg/kg)	ND	NA
NC	Methamidophos (LOD 0.01 mg/kg)	ND	NA

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Sample Temperature Upon Receipt : 24.8 deg C

Remarks :

Certified Group - Tustin is accredited to the ISO/IEC 17025:2017 standard and specializes in the testing of botanical ingredients, dietary supplements, and foods. Certified Group - Tustin is not an FDA drug registered facility, therefore any data or results provided by Certified Group - Tustin are not intended to fulfill any requirements under the drug cGMPs dictated in 21 CFR Parts 210 and 211.

For Questions or Comments Contact :
Customer Experience Team
714-259-0384 or
customerexperience_tustin@certifiedgroup.com

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 Certified Group - Tustin.

Maritza Tran, Quality Assurance

Signature :



Grace Llewellyn, Laboratory Directory

Signature :

