



GENE-UP®

List of validated methods

Reference	Target	Method	ISO 16140-2 (2016)			AOAC RI	AOAC OMA	Health Canada	Other validations
			Reference method	Certificate #	Expiration	Certificate #	Certificate #	Certificate #	Certificate #
423105	Detection <i>Salmonella</i>	GENE-UP <i>Salmonella</i> 2	ISO 6579-1	AFNOR BIO 12/38-06/16	2024 06	PTM 121802	OMA 2020.02		India (FSSAI), Rapid Analytical Food Testing (RAFT): Direct approval (exp. 10.2025)
423127	Detection <i>Salmonella</i> Enteritidis & <i>Salmonella</i> Typhimurium	GENE-UP <i>S. Enteritidis</i> & <i>S. Typhimurium</i> (SEST)	ISO 6579-3	AFNOR BIO 12/44-02/23	2027 02	PTM 072203			
423106	Detection <i>Listeria</i> spp.	GENE-UP <i>Listeria</i> 2	ISO 11290-1	AFNOR BIO 12/39-09/16	2024 09	PTM 121803	OMA 2019.10	MLFP-112 (for environmental surfaces)	
423107	Detection <i>Listeria monocytogenes</i>	GENE-UP <i>Listeria monocytogenes</i> 2 (including ALOA for confirmation)	ISO 11290-1	AFNOR BIO 12/40-11/16	2024 11	PTM 121804	OMA 2019.11		India (FSSAI), Rapid Analytical Food Testing (RAFT): Direct approval (exp. 10.2025)
423108	Detection <i>E. coli</i> O157:H7	GENE-UP <i>E. coli</i> O157:H7 2	ISO 16654	MICROVAL 2015LR59	2025 04	PTM 121805	OMA 2019.03		India (FSSAI), Rapid Analytical Food Testing (RAFT): Direct approval (exp. 10.2025) Australia (Department of Agriculture, Water and the Environment): Official approval AOAC 121806 + AOAC 2019.03 (screening and confirmation)
423109 / 423108 / 414154 / 30229	Detection STEC and O157, O111, O26, O103 and O145 serogroups	GENE-UP EHEC Series (Direct Lysis & Immun-concentration)	ISO/TS 13136	MICROVAL 2018LR84	2023 12	PTM 121806	OMA 2020.06		Australia (Department of Agriculture, Water and the Environment): Official approval AOAC 121806 + AOAC 2019.03 (screening and confirmation)
424143	Detection pathogenic <i>E. coli</i>	GENE-UP Pathogenic <i>E. coli</i> (PEC)				PTM 022203			
IS0683	Detection STEC and <i>Salmonella</i>	GENE-UP PRO STEC / <i>Salmonella</i> (cannabis)				PTM 092101			
IS1086	Detection <i>Aspergillus</i>	GENE-UP <i>Aspergillus</i> PRO (cannabis)				PTM 022103			
421920	<i>Cronobacter</i> spp.	GENE-UP <i>Cronobacter</i> (including ESIA for confirmation)	ISO 22964	AFNOR BIO 12/42-03/18	2026-03	PTM 081801	OMA 2019.01		India (FSSAI), Rapid Analytical Food Testing (RAFT): Direct approval (exp. 10.2025)
IS1086	Generic <i>E. coli</i> , <i>Salmonella</i> , <i>S. aureus</i>	GENE-UP NUTRAPLEX				PTM 082103			
IS1085	Quantification <i>Salmonella</i>	GENE-UP QUANT <i>Salmonella</i>				PTM 082104			
IS1100		GENE-UP <i>Campylobacter</i>				PTM 012202			

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