

732 - Meat Based Sample

Analyte	Analyst	Method	Result	Units	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Nitrate	Lab Result	Ion chromatography	408.7	mg/kg (as NaNO ₃)	0.00*	408.4	55.49	102.09	116.19	14	408.4	413.9	166.10	180.79	Ion chromatography
Nitrite	Lab Result	Ion chromatography	<20.0	mg/kg (as NaNO ₂)		22.8	3.21	5.7	6.54	22	22.8	20.6	9.94	9.58	Ion chromatography

* Please note, participant performance for this analyte has been assessed using a z' score, rather than a z score, in order to account for the measurement uncertainty of the assigned value which is not negligible when compared to the SDPA.

7C - Polycyclic Aromatic Hydrocarbons (2 Spikes)

Analyte	Analyst	Method	Result	Units	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Benz(a)pyrene	Lab Result	Liquid-liquid extraction HPLC	9.50	ng/L	-2.00	11.88	0.089	1.188	N/A	32	11.18	10.92	1.809	1.857	Liquid-liquid extraction HPLC

839 - Pesticides in root and tuber vegetables

Analyte	Analyst	Method	Result	Units	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Aldrin	Lab Result	GC-MS	<15.0	µg/kg		35.1	9.54	8.76	12.95	11	35.1	41.3	21.58	22.19	GC-MS
DDT	Lab Result	GC-MS	<30.0	µg/kg		48.5	15.06	12.13	19.34	11	48.5	51.9	31.88	26.87	GC-MS
HCH-alpha	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	6	N/A	N/A	N/A	N/A	GC-MS
HCH-beta	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	5	N/A	N/A	N/A	N/A	GC-MS
HCH-delta	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	5	N/A	N/A	N/A	N/A	GC-MS
Heptachlor	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	7	N/A	N/A	N/A	N/A	GC-MS
Hexachlorobenzene	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	4	N/A	N/A	N/A	N/A	GC-MS
Lindane	Lab Result	GC-MS	<15.0	µg/kg		N/A	N/A	N/A	N/A	5	N/A	N/A	N/A	N/A	GC-MS

* Please note, participant performance for this analyte has been assessed using a z' score, rather than a z score, in order to account for the measurement uncertainty of the assigned value which is not negligible when compared to the SDPA.



Scheme: Food Microbiology (QMS)

Lab ID - MC7709 - "FDA Laboratory" LLC

MC317

41 - Indicator and spoilage organisms in ready meal

Analyte	Analyst	Method	Result	Units	Log ₁₀	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Total aerobic mesophilic count	Lab Result	Other	9900	cfu/g	4.00	0.43	6975	0.05	0.35	N/A	24	3.84	3.83	0.20	0.20	Other
Coliforms	Lab Result	MPN	1100	cfu/g	3.04	-0.40	1520	0.05	0.35	N/A	22	3.18	3.09	0.18	0.40	MPN
Coagulase positive staphylococci	Lab Result	BP SP 37	1475	cfu/g	3.17	0.14	1321	0.05	0.35	N/A	25	3.12	3	0.18	0.35	BP SP 37
Enterobacteriaceae	Lab Result	MPN	2400	cfu/g	3.38	0.33	1835	0.03	0.35	N/A	19	3.26	3.21	0.09	0.19	MPN

Scheme: Pharmaceutical (PHARMASSURE)

Lab ID - PH1146 - "FDA Laboratory" LLC

PH062

6D - Loss on Drying (LOD)

Analyte	Analyst	Method	Result	Units	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Loss on drying (LOD)	Lab Result	Ph. Eur. 2.2.32	8.91	% w/w	-0.15	8.93	0.021	0.1	N/A	47	8.93	8.91	0.111	0.149	Ph. Eur. 2.2.32