



Barley & Malt	Crop 2025
Country of origin	France, United Kingdom, Sweden, Netherlands, Denmark
Measuring Period	September 2025 - September 2026
Maltings	Holland Malt
Analyses	Eurofins / Qualtech / VLB / TLR / Normec / SGS
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Date	29/09/2026

Mycotoxins [µg/kg]	LOD	Samples		Barley, Wheat & Malt					Co-products (feed)				
	ppb	N	>DL	Legal limit	N>Legal	Maximum	Average	Std. dev	Legal limit	N>Legal	Maximum	Average	Std. dev
Aflatoxins (total B1+ B2 + G1 + G2)	0,5	61	0%	4	0	nd	nd	nd	4	0	nd	nd	nd
Ochratoxin A	0,2	136	13%	5 & 3*	0	1,7	1,7	0,1	250	0	20,0	2,7	3,6
Deoxynivalenol (DON)	20	166	33%	750	0	408	117	36	8000	0	390	124	91
Zearalenone	10	137	17%	75	0	7	6	1	2000	0	130	18	22
T2 toxin *	2	48	4%	Σ 200	0	33	24	2					
HT2 toxin *	2	40	15%		0	53	41	5					
Cytochalasin E	0,5	40	0%	2	0	nd	nd	nd					
Enniatin B	3,3	40	0%	750	0	nd	nd	nd					
Fumonisin B1 + B2	0,1	40	0%	500	0	nd	nd	nd					
Ergot (<i>Claviceps purpurea</i>)		76		0,2 g/kg	0	nd	nd	nd					

nd = not detected above LOD

* 5 ppb for barley, 3 ppb for malt

Heavy metals [mg/kg]	LOD	Samples		Barley, Wheat & Malt					Co-products (feed)				
	ppm	N	>DL	Legal limit	N>Legal	Maximum	Average	Std. dev	Legal limit	N>Legal	Maximum	Average	Std. dev
Cadmium	0,01	73	68%	0,05	0	0,04	0,02	0,00	1	0	0,07	0,03	0,02
Lead	0,01	73	26%	0,2	0	nd	nd	nd	10	0	0,56	0,15	0,11
Arsenic	0,01	73	4%	2	0	nd	nd	nd	2	0	2,00	1,17	0,50
Nickel	0,01	95	100%	-	0	1,30	0,48	0,17	-	0	11,00	1,18	1,40
Mercury	0,5 ppb	73	1%	10 ppb	0	0,00	0,04	0,04	0,1	0	0,04	0,04	0,01

nd = not detected above LOD



Pesticide residues [mg/kg]	LOD ppm	Samples		Barley, Wheat & Malt					Co-products (feed)				
		N	>DL	Legal limit	N>Legal	Maximum	Average	Std. dev	Legal limit	N>Legal	Maximum	Average	Std. dev
Chlorpyrifos-methyl	0,005	48	0%	0,01	0	nd	nd	nd	0,01	0	0,00	0,00	0,00
Malathion	0,01	48	0%	8	0	nd	nd	nd	8	0	nd	nd	nd
Pirimiphos-methyl	0,005	92	84%	5	0	4,70	0,96	0,38	5	1 *	15,60 *	1,75	0,38
Cypermethrin	0,01	48	4%	2	0	nd	nd	nd	2	0	0,03	0,02	0,00
Chlorate	0,01	51	4%	0,05	0	0,01	0,01	0,01					
Deltamethrin	0,01	95	93%	2	0	0,97	0,22	0,08	2	0	1,40	0,37	0,39
Dichlorvos	0,005	37	0%	0,01	0	nd	nd	nd	0,01	0	nd	nd	nd
Glyphosate	0,01	105	15%	20	0	0,32	0,12	0,03					

* Traceability test was performed: MRL is not exceeded in delivered batches.

nd = not detected above LOD

Nitrosamine [µg/kg]	LOD ppb	Samples		Malt				
		N	>DL	Limit	>Limit	Maximum	Average	Std. dev
Nitrosamine (NDMA)	0,1	167	55%	2,5	0	2,05	1,07	0,55

nd = not detected above LOD

Pathogens	LOD (kve/25g)	Samples	
		N	>DL
Salmonella (cfu / 25 g)	0	45	0%

nd = not detected above LOD

Co-products (feed)				
Legal limit	N>Legal	Maximum	Average	Std. dev
0	0	nd	nd	nd