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Sample no.	Sample name	Country of origin	Storage temperature	Packaging	Lot
1	White grapefruit	ZA	Chilled	Bulk	43-03
2	Williams pear (<i>l</i> =60 mm)	Serbia	Chilled	Bulk	L:31002238201029
3	Pomegranate variety Hicaz	Turkey	Chilled	Bulk	L:90450120TR
4	Cucumber variety Adrian	Spain	Chilled	Bulk	44/01
5	Tomato	Poland	Chilled	Bulk	43-06
6	Pepper mix variety CW	Spain	Chilled	Bulk	J26-THR
7	Zucchini variety Elite	Spain	Chilled	Bulk	44/04
8	Orange variety Valencia	ZA	Chilled	Bulk	44/04
9	Japanese apple persimmon	Spain	Chilled	Bulk	4501
10	Pineapple gold	Costa Rica	Chilled	Bulk	44/02
11	Apple variety Idared (<i>l</i> =70 mm)	Croatia	Chilled	Bulk	4305
12	Mandarin variety Satsuma	Croatia	Chilled	Bulk	0359
13	Apple variety Red delicious	Croatia	Chilled	Bulk	4501
14	Apple variety Jonagold	Croatia	Chilled	Bulk	L:99000099201028
15	Champignons (<i>m</i> =500 g)	Croatia	Chilled	Bulk	4406
16	Cabbage variety Coronet	Croatia	Chilled	Bulk	43-01
17	Paradise tomatoes	Croatia	Chilled	Packed	L031120
18	Chard variety Verca	Croatia	Chilled	Bulk	/
19	Crystal Bovary salad	Croatia	Chilled	Bulk	3010
20	Apple variety Gala	Croatia	Chilled	Bulk	4404
21	Breaded fish sticks	Croatia	Frozen	Packed	L040820 20:26
22	Quick-frozen chicken meat	Croatia	Frozen	Packed	10.10.2020./10.01.2021.
23	Breaded chicken dinosaurs	Croatia	Frozen	Packed	26.10.2020./26.10.2021.
24	Curry and beef roll	Croatia	Frozen	Packed	110420
25	Imperial vegetables (cauliflower, broccoli, carrots)	Croatia	Frozen	Packed	44124.42243
26	Chicken fries	Croatia	Frozen	Packed	27.10.2020/27.10.2021.
27	Pizza crispy pops	Croatia	Frozen	Packed	18.08.2020./18.08.2021.
28	Creperols (ham, cheese, cucumbers)	Croatia	Frozen	Packed	230620
29	Summer mix (peas, carrots, red pepper, potato, sweet corn)	Croatia	Frozen	Packed	43801,41407
30	Pie (chocolate/cherry)	Croatia	Frozen	Packed	/
31	Germknödel Toni Kaiser	Austria	Frozen	Packed	L 0284 11:52
32	Broiler duckling	Hungary	Frozen	Packed	L20124051
33	Mini natural baguette	Czech Republic	Frozen	Packed	L20125408 20125408
34	French salad	Belgium	Frozen	Packed	3:12 L20038-LN01
35	Patagonian squid	Morocco	Frozen	Packed	98/WOF/5219
36	Vegetable trio (cauliflower, broccoli, carrots)	Belgium	Frozen	Packed	08/04/22 18:57 L20099-LN01
37	Bulgur mixture	Spain	Frozen	Packed	16/10/2020 16 08:20
38	French fries	Belgium	Frozen	Packed	L G02 20 217 14:45
39	Breaded calamari rings	Spain	Frozen	Packed	30/09/2020 01:09
40	Seafood risotto	Belgium	Frozen	Packed	L1465350D
41	Long life milk <i>V</i> =1 L, <i>w</i> (mf)=2.8 %	Croatia	Chilled	Packed	23/01/21 23:27 000910K21
42	Yogurt <i>w</i> (mf)=2.8 %	Croatia	Chilled	Packed	14-20-102274
43	Chocolate hazelnut milk dessert	Croatia	Chilled	Packed	13.12.20. 10:10
44	Curd	Croatia	Chilled	Packed	2011 20L598
45	Solid yogurt <i>w</i> (mf)=3.2 %	Croatia	Chilled	Packed	80-20-102601
46	Long life milk <i>V</i> =1 L, <i>w</i> (mf)=3.5 %	Slovenia	Chilled	Packed	05.02.2021. 13:45:48 L6/U
47	Mozzarella	Czech Republic	Chilled	Packed	20 11 20 10:50 20 298 Kt
48	Fresh cream	Serbia	Chilled	Packed	28.11.2020. 01:00:50
49	Skyr	Slovenia	Chilled	Packed	29/11 00:27 29
50	Mayonnaise	Serbia	Chilled	Packed	05.2021 20:40 L02476839
51	Broccoli variety Parthenon	Spain	Chilled	Bulk	45/01

Table S1. continued

Sample no.	Sample name	Country of origin	Storage temperature	Packaging	Lot
52	Paprika variety Vedrana	North Macedonia	Chilled	Bulk	44-03
53	Seedless watermelon	Brazil	Chilled	Bulk	44-02
54	Red California pepper	Spain	Chilled	Bulk	44/04
55	Apple variety Granny Smith	Croatia	Chilled	Bulk	L:990000992010
56	Pizza Margherita	Croatia	Frozen	Packed	L: 20247
57	Pizza picante	Croatia	Frozen	Packed	L: 20245
58	A cup of chestnut dessert premium	Croatia	Frozen	Packed	SN: 008294 Batch: 0003
59	Peanut butter	USA	Frozen	Packed	L00233OL60
60	Ice cream	France	Frozen	Packed	12/2021 6 05:18 L005E3 DOE02