

# Reference Materials for GMO Detection

The table lists publicly available reference materials and sources.

Version: 10.12.2012

new materials (row shaded in green)

No.	Description	Catalogue Number	Source	GMO	Unique Identifier	Species	Type	Value (% GMO)	Unit	Amount per Unit	Certified
1	Roundup Ready™ soybean (blank)	BF410ak	IRMM / ERM	-	-	soybean	dried soya bean powder	<0,07	mass	1 g	yes
2	Roundup Ready™ soybean	BF410bk	IRMM / ERM	GTS-40-3-2	MON-Ø4Ø32-6	soybean	dried soya bean powder	0,10	mass	1 g	yes
3	Roundup Ready™ soybean	BF410dk	IRMM / ERM	GTS-40-3-2	MON-Ø4Ø32-6	soybean	dried soya bean powder	1,00	mass	1 g	yes
4	Roundup Ready™ soybean	BF410gk	IRMM / ERM	GTS-40-3-2	MON-Ø4Ø32-6	soybean	dried soya bean powder	10,00	mass	1 g	yes
5	Bt-176 maize (blank)	BF411a	IRMM / ERM	-	-	maize	dried maize powder	<0,014	mass	1 g	yes
6	Bt-176 maize	BF411b	IRMM / ERM	E176 Maize	SYN-EV176-9	maize	dried maize powder	0,10	mass	1 g	yes
7	Bt-176 maize	BF411c	IRMM / ERM	E176 Maize	SYN-EV176-9	maize	dried maize powder	0,50	mass	1 g	yes
8	Bt-176 maize	BF411d	IRMM / ERM	E176 Maize	SYN-EV176-9	maize	dried maize powder	1,00	mass	1 g	yes
9	Bt-176 maize	BF411e	IRMM / ERM	E176 Maize	SYN-EV176-9	maize	dried maize powder	2,00	mass	1 g	yes
10	Bt-176 maize	BF411f	IRMM / ERM	E176 Maize	SYN-EV176-9	maize	dried maize powder	5,00	mass	1 g	yes
11	Bt-11 maize (blank)	BF412a	IRMM / ERM	-	-	maize	dried maize powder	<0,012	mass	1 g	yes
12	Bt-11 maize	BF412b	IRMM / ERM	Bt11	SYN-BTØ11-1	maize	dried maize powder	0,10	mass	1 g	yes
13	Bt-11 maize	BF412c	IRMM / ERM	Bt11	SYN-BTØ11-1	maize	dried maize powder	0,49	mass	1 g	yes
14	Bt-11 maize	BF412d	IRMM / ERM	Bt11	SYN-BTØ11-1	maize	dried maize powder	0,98	mass	1 g	yes
15	Bt-11 maize	BF412e	IRMM / ERM	Bt11	SYN-BTØ11-1	maize	dried maize powder	1,96	mass	1 g	yes
16	Bt-11 maize	BF412f	IRMM / ERM	Bt11	SYN-BTØ11-1	maize	dried maize powder	4,89	mass	1 g	yes
17	MON-810 maize (blank)	BF413ak	IRMM / ERM	-	-	maize	dried maize powder	<0,9	mass	1 g	yes
18	MON-810 maize	BF413ck	IRMM / ERM	MON810	MON-ØØ81Ø-6	maize	dried maize powder	0,50	mass	1 g	yes
19	MON-810 maize	BF413ek	IRMM / ERM	MON810	MON-ØØ81Ø-6	maize	dried maize powder	2,00	mass	1 g	yes
20	MON-810 maize	BF413gk	IRMM / ERM	MON810	MON-ØØ81Ø-7	maize	dried maize powder	9,90	mass	1 g	yes
21	GA21 maize (blank)	BF414a	IRMM / ERM	-	-	maize	dried maize powder	<0,08	mass	1 g	yes
22	GA21 maize	BF414b	IRMM / ERM	GA21	MON-ØØØ21-9	maize	dried maize powder	0,10	mass	1 g	yes
23	GA21 maize	BF414c	IRMM / ERM	GA21	MON-ØØØ21-9	maize	dried maize powder	0,49	mass	1 g	yes
24	GA21 maize	BF414d	IRMM / ERM	GA21	MON-ØØØ21-9	maize	dried maize powder	0,99	mass	1 g	yes
25	GA21 maize	BF414e	IRMM / ERM	GA21	MON-ØØØ21-9	maize	dried maize powder	1,72	mass	1 g	yes
26	GA21 maize	BF414f	IRMM / ERM	GA21	MON-ØØØ21-9	maize	dried maize powder	4,29	mass	1 g	yes
27	NK603 maize (blank)	BF415a	IRMM / ERM	-	-	maize	dried maize powder	<0,04	mass	1 g	yes
28	NK603 maize	BF415b	IRMM / ERM	NK603	MON-ØØ6Ø3-6	maize	dried maize powder	0,10	mass	1 g	yes
29	NK603 maize	BF415c	IRMM / ERM	NK603	MON-ØØ6Ø3-6	maize	dried maize powder	0,49	mass	1 g	yes
30	NK603 maize	BF415d	IRMM / ERM	NK603	MON-ØØ6Ø3-6	maize	dried maize powder	0,98	mass	1 g	yes
31	NK603 maize	BF415e	IRMM / ERM	NK603	MON-ØØ6Ø3-6	maize	dried maize powder	1,96	mass	1 g	yes
32	NK603 maize	BF415f	IRMM / ERM	NK603	MON-ØØ6Ø3-6	maize	dried maize powder	4,91	mass	1 g	yes
33	MON 863 maize (blank)	BF416a	IRMM / ERM	-	-	maize	dried maize powder	<0,1	mass	1 g	yes
34	MON 863 maize	BF416b	IRMM / ERM	MON863	MON-ØØ863-5	maize	dried maize powder	0,10	mass	1 g	yes
35	MON 863 maize	BF416c	IRMM / ERM	MON863	MON-ØØ863-5	maize	dried maize powder	0,98	mass	1 g	yes
36	MON 863 maize	BF416d	IRMM / ERM	MON863	MON-ØØ863-5	maize	dried maize powder	9,85	mass	1 g	yes
37	MON 863 x MON 810 maize (blank)	BF417a	IRMM / ERM	-	-	maize	dried maize powder	<0,1	mass	1 g	yes
38	MON 863 x MON 810 maize	BF417b	IRMM / ERM	MON863 x MON810	MON-ØØ863 x MON-ØØ81Ø-6	maize	dried maize powder	0,10	mass	1 g	yes
39	MON 863 x MON 810 maize	BF417c	IRMM / ERM	MON863 x MON810	MON-ØØ863 x MON-ØØ81Ø-6	maize	dried maize powder	0,98	mass	1 g	yes
40	MON 863 x MON 810 maize	BF417d	IRMM / ERM	MON863 x MON810	MON-ØØ863 x MON-ØØ81Ø-6	maize	dried maize powder	9,85	mass	1 g	yes
41	1507 maize (blank)	BF418a	IRMM / ERM	-	-	maize	dried maize powder	<0,1	mass	1 g	yes
42	15007 maize	BF418b	IRMM / ERM	TC 1507	DAS-Ø15Ø7-1	maize	dried maize powder	0,10	mass	1 g	yes
43	1507 maize	BF418c	IRMM / ERM	TC 1507	DAS-Ø15Ø7-1	maize	dried maize powder	0,98	mass	1 g	yes
44	15007 maize	BF418d	IRMM / ERM	TC 1507	DAS-Ø15Ø7-1	maize	dried maize powder	9,85	mass	1 g	yes
45	H7-1 sugar beet (blank)	BF419a	IRMM / ERM	-	-	sugar beet	dired sugar beet powder	0,00	mass	1 g	yes
46	H7-1 sugar beet	BF419b	IRMM / ERM	H7-1	KM-ØØØH71-4	sugar beet	dired sugar beet powder	100,00	mass	1 g	yes
47	Event 3272 maize (blank)	BF420a	IRMM / ERM	-	-	maize	dried maize seed powder	<0,13	mass	1 g	yes
48	Event 3272 maize	BF420b	IRMM / ERM	3272 Maize	SYN-E3272-5	maize	dried maize seed powder	0,98	mass	1 g	yes
49	Event 3272 maize	BF420c	IRMM / ERM	3272 Maize	SYN-E3272-5	maize	dried maize seed powder	9,80	mass	1 g	yes
50	EH92-527-1 potato (blank)	BF421a	IRMM / ERM	-	-	potato	dried potato powder	0,00	mass	1 g	yes
51	EH92-527-1 potato	BF421b	IRMM / ERM	EH92-527-1 potato	BPS-25271-9	potato	dried potato powder	100,00	mass	1 g	yes
52	281-24-236 x 3006-210-23 cotton seed (blank)	BF422a	IRMM / ERM	-	-	cotton	dried cotton seed powder	<0,05	mass	1 g	yes
53	281-24-236 x 3006-210-23 cotton seed	BF422b	IRMM / ERM	281-24-236 x 3006-210-23 cotton	DAS-24236-5 x DAS-21Ø23-5	cotton	dried cotton seed powder	>97,9	mass	1 g	yes

54	281-24-236 x 3006-210-23 cotton seed	BF422c	IRMM / ERM	281-24-236 x 3006-210-23 cotton	DAS-24236-5 x DAS-21023-5	cotton	dried cotton seed powder	1,00	mass	1 g	yes
55	281-24-236 x 3006-210-23 cotton seed	BF422d	IRMM / ERM	281-24-236 x 3006-210-23 cotton	DAS-24236-5 x DAS-21023-5	cotton	dried cotton seed powder	10,00	mass	1 g	yes
56	MIR604 maize (blank)	BF423a	IRMM / ERM	-	-	maize	dried maize powder	<0,09	mass	1 g	yes
57	MIR604 maize	BF423b	IRMM / ERM	MIR 604	SYN-IR604-5	maize	dried maize powder	0,10	mass	1 g	yes
58	MIR604 maize	BF423c	IRMM / ERM	MIR 604	SYN-IR604-5	maize	dried maize powder	0,98	mass	1 g	yes
59	MIR604 maize	BF423d	IRMM / ERM	MIR 604	SYN-IR604-5	maize	dried maize powder	9,85	mass	1 g	yes
60	59122 maize (blank)	BF424a	IRMM / ERM	-	-	maize	dried maize powder	<0,12	mass	1 g	yes
61	59122 maize	BF424b	IRMM / ERM	59122 maize	DAS-59122-7	maize	dried maize powder	0,10	mass	1 g	yes
62	59122 maize	BF424c	IRMM / ERM	59122 maize	DAS-59122-7	maize	dried maize powder	0,99	mass	1 g	yes
63	59122 maize	BF424d	IRMM / ERM	59122 maize	DAS-59122-7	maize	dried maize powder	9,87	mass	1 g	yes
64	356043 soya	BF425a	IRMM / ERM	none	-	soybean	soya seed powder	<0,05	mass	1 g	yes
65	356043 soya	BF425b	IRMM / ERM	356043 soya	DP-356043-5	soybean	soya seed powder	0,10	mass	1 g	yes
66	356043 soya	BF425c	IRMM / ERM	356043 soya	DP-356043-5	soybean	soya seed powder	1,00	mass	1 g	yes
67	356043 soya	BF425d	IRMM / ERM	356043 soya	DP-356043-5	soybean	soya seed powder	10,00	mass	1 g	yes
68	305423 soya (blank)	BF426a	IRMM / ERM	-	-	soybean	soya seed powder	<0,08	mass	1 g	yes
69	305423 soya	BF426b	IRMM / ERM	305423 soya	DP-305423-1	soybean	soya seed powder	0,50	mass	1 g	yes
70	305423 soya	BF426c	IRMM / ERM	305423 soya	DP-305423-1	soybean	soya seed powder	1,00	mass	1 g	yes
71	305423 soya	BF426d	IRMM / ERM	305423 soya	DP-305423-1	soybean	soya seed powder	10,00	mass	1 g	yes
72	98140 maize (blank)	BF427a	IRMM / ERM	-	-	maize	dried maize powder	<0,04	mass	1 g	yes
73	98140 maize	BF427b	IRMM / ERM	event 98140	DP-098140-6	maize	dried maize powder	0,50	mass	1 g	yes
74	98140 maize	BF427c	IRMM / ERM	event 98140	DP-098140-6	maize	dried maize powder	2,00	mass	1 g	yes
75	98140 maize	BF427d	IRMM / ERM	event 98140	DP-098140-6	maize	dried maize powder	10,00	mass	1 g	yes
76	GHB119 cotton	BF428a	IRMM / ERM	none	-	cotton	cotton seed powder	<0,02	mass	1 g	yes
77	GHB119 cotton	BF428b	IRMM / ERM	GHB119	BCS-GH005-8	cotton	cotton seed powder	1,00	mass	1 g	yes
78	GHB119 cotton	BF428c	IRMM / ERM	GHB119	BCS-GH005-8	cotton	cotton seed powder	10,00	mass	1 g	yes
79	T304-40 cotton (blank)	BF429a	IRMM / ERM	-	-	cotton	cotton seed powder	<0,04	mass	1g	yes
80	T304-40 cotton	BF429b	IRMM / ERM	T304-40	BCS-GH004-8	cotton	cotton seed powder	1,00	mass	1g	yes
81	T304-40 cotton	BF429c	IRMM / ERM	T304-40	BCS-GH004-9	cotton	cotton seed powder	10,00	mass	1g	yes
82	AM04-1020 potato (blank)	BF430a	IRMM / ERM	-	-	potato	dried potato powder	0,00	mass	1 g	yes
83	AM04-1020 potato	BF430b	IRMM / ERM	AM04-1020	BPS-A1020-5	potato	dried potato powder	100,00	mass	1g	yes
84	AM04-1020 potato	BF430c	IRMM / ERM	AM04-1020	BPS-A1020-5	potato	dried potato powder	1,00	mass	1g	yes
85	AM04-1020 potato	BF430d	IRMM / ERM	AM04-1020	BPS-A1020-5	potato	dried potato powder	4,00	mass	1g	yes
86	AM04-1020 potato	BF430e	IRMM / ERM	AM04-1020	BPS-A1020-5	potato	dried potato powder	10,00	mass	1g	yes
87	AV43-6-G7 potato (blank)	BF431a	IRMM / ERM	-	-	potato	dried potato powder	0,00	mass	1 g	yes
88	AV43-6-G7 potato	BF431b	IRMM / ERM	AV43-6-G7	AVE-436G7-1	potato	dried potato powder	100,00	mass	1g	yes
89	AV43-6-G7 potato	BF431c	IRMM / ERM	AV43-6-G7	AVE-436G7-1	potato	dried potato powder	0,99	mass	1g	yes
90	AV43-6-G7 potato	BF431d	IRMM / ERM	AV43-6-G7	AVE-436G7-1	potato	dried potato powder	4,00	mass	1g	yes
91	AV43-6-G7 potato	BF431e	IRMM / ERM	AV43-6-G7	AVE-436G7-1	potato	dried potato powder	9,90	mass	1g	yes
92	DAS-68416-4 soya (blank)	BF 432a	IRMM / ERM	-	-	cotton	ground soya seeds	<0,03	mass	1g	yes
93	DAS-68416-4 soya	BF 432b	IRMM / ERM	DAS-68416-4	DAS-68416-4	cotton	ground soya seeds	0,50	mass	1g	yes
94	DAS-68416-4 soya	BF 432c	IRMM / ERM	DAS-68416-4	DAS-68416-4	cotton	ground soya seeds	1,00	mass	1g	yes
95	DAS-68416-4 soya	BF 432d	IRMM / ERM	DAS-68416-4	DAS-68416-4	cotton	ground soya seeds	10,00	mass	1g	yes
96	DAS-40278-9 maize (blank)	BF433a	IRMM / ERM	-	-	maize	dried maize powder	<0,03	mass	1g	yes
97	DAS-40278-9 maize	BF433b	IRMM / ERM	DAS-40278-9	DAS-40278-9	maize	dried maize powder	0,50	mass	1g	yes
98	DAS-40278-9 maize	BF433c	IRMM / ERM	DAS-40278-9	DAS-40278-9	maize	dried maize powder	1,00	mass	1g	yes
99	DAS-40278-9 maize	BF433d	IRMM / ERM	DAS-40278-9	DAS-40278-9	maize	dried maize powder	10,00	mass	1g	yes
100	Plasmid DNA MON810 fragment	AD413	IRMM / ERM	MON810	MON-00810-6	maize	Plasmid DNA	100,00	copies	500µl (2x10e06 copies/µl)	yes
101	Plasmid DNA NK603 fragment	AD415	IRMM / ERM	NK603	MON-00603-6	maize	Plasmid DNA	100,00	copies	500µl (2x10e06 copies/µl)	yes
102	Plasmid DNA 356043 soya fragment	AD425	IRMM / ERM	356043	DP-356043-5	soybean	Plasmid DNA	100,00	copies	500µl (2x10e06 copies/µl)	yes
103	Plasmid DNA 98140 maize fragment	AD427	IRMM / ERM	98140	DP-098140-6	maize	Plasmid DNA	100,00	copies	500µl (2x10e06 copies/µl)	yes
104	T45	AOCS 0208-A4	AOCS	T45	ACS-BN008-2	rapeseed	leaf DNA	100,00	copies	10µg	yes
105	MON87705	AOCS 0210-A	AOCS	MON87705	MON-87705-6	soybean	ground soya seeds	<99,4	mass	10 g	yes
106	canola seed - non-modified	AOCS 0304-A	AOCS	-	-	rapeseed	whole seeds	<0,05	mass	10 g	yes
107	Roundup Ready® Canola CTP2/EPSPS CP4	AOCS 0304-B	AOCS	GT73	MON-00073-7	rapeseed	whole seeds	>99,19	mass	10 g	yes
108	conventionally-bred cotton*	AOCS 0306-A	AOCS	-	-	cotton	leaf DNA	-	mass	10 µg	yes
109	LibertyLink (LLCotton25)	AOCS 0306-E2	AOCS	LLCotton25	ACS-GH001-3	cotton	leaf DNA	100,00	mass	10 µg	yes
110	conventionally-bred canola	AOCS 0306-B3	AOCS	-	-	rapeseed	leaf DNA	100,00	mass	10 µg	yes

111	Ms8 canola	AOCS 0306-F3	AOCS	Ms8	ACS-BN005-8	rapeseed	leaf DNA	100,00	mass	10 µg	yes
112	Rf3 canola	AOCS 0306-G3	AOCS	Rf3	ACS-BN003-6	rapeseed	leaf DNA	100,00	mass	10 µg	yes
113	conventionally-bred corn	AOCS 0306-C	AOCS	-		maize	leaf DNA	100,00	mass	10 µg	yes
114	LibertyLink (T25) corn	AOCS 0306-H3	AOCS	T25	ACS-ZM003-2	maize	leaf DNA	100,00	mass	10 µg	yes
115	conventionally-bred rice	AOCS 0306-D2	AOCS	-		rice	leaf DNA	100,00	mass	10 µg	yes
116	LibertyLink (LLRice62)	AOCS 0306-I4	AOCS	LL62	ACS-OS002-5	rice	leaf DNA	100,00	mass	10 µg	yes
117	corn seed - non-modified	AOCS 0406-A	AOCS	-	-	maize	ground corn seeds	-	mass	10 g	yes
118	MON88017	AOCS 0406-D	AOCS	MON88017	-	maize	ground corn seeds	100,00	mass	10 g	yes
119	conventional corn	AOCS 0407-A	AOCS	-	-	maize	ground corn seeds	-	mass	10 g	yes
120	GA21	AOCS 0407-B	AOCS	GA21	MON-00021-9	maize	ground corn seeds	100,00	mass	10 g	yes
121	MIR604 corn	AOCS 0607-A2	AOCS	MIR 604	SYN-IR604-5	maize	ground corn seeds	100,00	mass	10 g	yes
122	FG72	AOCS 0610-A2	AOCS	FG72	MST-FG072-2	soybean	leaf DNA	-	mass	10 µg	yes
123	conventional soybean	AOCS 0707-A3	AOCS	-	-	soybean	leaf DNA	-	mass	10 µg	yes
124	A2704-12	AOCS 0707-B4	AOCS	A2704-12	ACS-GM005-3	soybean	leaf DNA	100,00	mass	10 µg	yes
125	A5547-127	AOCS 0707-C3	AOCS	A5547-127	ACS-GM006-4	soybean	leaf DNA	100,00	mass	10 µg	yes
126	MON 87460	AOCS 0709-A	AOCS	MON87460	MON-87460-4	maize	ground corn seeds	<99%	mass	10g	yes
127	Ms1	AOCS 0711-A	AOCS	Ms1	ACS-BN004-7	rapeseed	leaf DNA	100,00	mass	10 µg	yes
128	Rf1	AOCS 0711-B	AOCS	Rf1	ACS-BN001-4	rapeseed	leaf DNA	100,00	mass	10 µg	yes
129	Rf2	AOCS 0711-C	AOCS	Rf2	ACS-BN002-5	rapeseed	leaf DNA	100,00	mass	10 µg	yes
130	Topaz 19/2	AOCS 0711-D	AOCS	Topaz 19/2	ACS-BN007-1	rapeseed	leaf DNA	100,00	mass	10 µg	yes
131	cotton seed - non-modified	AOCS 0804-A	AOCS	-	-	cotton	ground cotton seeds	-	mass	10 g	yes
132	Roundup Ready Cotton Seed	AOCS 0804-B	AOCS	MON1445 cotton	MON-01445-2	cotton	ground cotton seeds	100,00	mass	10 g	yes
133	Bollgard Cotton Seed Cry1Ac	AOCS 0804-C	AOCS	MON 531 Cotton	MON-0531-6	cotton	ground cotton seeds	100,00	mass	10 g	yes
134	Bollgard II Cotton Seed Cry1Ac Bt-Cry2Ab	AOCS 0804-D	AOCS	MON 15985 Cotton	MON-15985-7	cotton	ground cotton seeds	100,00	mass	10 g	yes
135	potato - non-modified	AOCS 0806-A	AOCS	-	-	potato	ground cotton seeds	-	mass	10 g	yes
136	potato - non-modified	AOCS 0806-B	AOCS	-	-	potato	ground cotton seeds	-	mass	1 g	yes
137	potato Event EH92-527-1	AOCS 0806-D	AOCS	EH92-527-1 potato	BPS-25271-9	potato	ground cotton seeds	100,00	mass	1 g	yes
138	MON 87701	AOCS 0809-A	AOCS	MON 87701	MON-87701-2	soybean	homozygous ground soya seeds	100,00	mass	10 g	yes
139	conventional soybean (Line A3244)	AOCS 0906-A	AOCS	-	-	soybean	ground soya seeds	-	mass	10 g	yes
140	MON89788 soybean	AOCS 0906-B	AOCS	MON89788	MON-89788-1	soybean	ground soya seeds	>99,4	mass	10 g	yes
141	MON88913 cotton	AOCS 0906-D	AOCS	MON88913	MON-88913-8	cotton	ground cotton seeds	100,00	mass	10 g	yes
142	MON89034 Maize	AOCS 0906-E	AOCS	MON89034	MON-89034-3	maize	ground corn seeds	100,00	mass		yes
143	conventional soybean (non-modified)	AOCS 0911-A	AOCS	-	-	soybean	ground soya seeds	-	mass	10g	yes
144	conventional soybean (non-modified)	AOCS 0911-B	AOCS	-	-	soybean	ground soya seeds	-	mass	1g	yes
145	BPS-CV127-9	AOCS 0911-C	AOCS	BPS-CV127-9	BPS-CV127-9	soybean	ground soya seeds	100,00	mass	10g	yes
146	BPS-CV127-9	AOCS 0911-D	AOCS	BPS-CV127-9	BPS-CV127-9	soybean	ground soya seeds	100,00	mass	1g	yes
147	GHB614	AOCS 1108-A2	AOCS	GHB614	BCS-GH002-5	cotton	leaf DNA	100,00	mass	10 µg	yes
148	conventionally-bred sugar beet	AOCS 1206-A	AOCS	-	-	sugar beet	ground sugar beet seeds	-	mass	10 g	yes
149	H7-1 sugar beet	AOCS 1206-B	AOCS	H7-1	KM-000H71-4	sugar beet	ground sugar beet seeds	100,00	mass	10 g	yes
150	MIR162 Maize	AOCS 1208-A	AOCS	MIR162	SYN-IR162-4	maize	heterozygous ground corn kernels	100,00	mass		yes
151	GT73 Roundup Ready™ (Rapeseed GMO Standard Set)	55231	SIGMA-ALDRICH	GT73	MON-00073-7	rapeseed	DNA	0,01	mass	150 ng	no
152	LibertyLink™ Falcon GS40/90 (Rapeseed GMO Standard Set)	55231	SIGMA-ALDRICH	GS40/90	ACS-BN-010-4	rapeseed	DNA	0,01	mass	150 ng	no
153	MS8xRf3 (Rapeseed GMO Standard Set)	55231	SIGMA-ALDRICH	MS8xRf3	ACS-BN005-8 x ACS-BN003-6	rapeseed	DNA	0,01	mass	150 ng	no
154	OXY235 (Rapeseed GMO Standard Set)	55231	SIGMA-ALDRICH	OXY235	ACS-BN011-5	rapeseed	DNA	0,01	mass	150 ng	no
155	NK603 (Maize Genomic DNA Standard Set)	69407	SIGMA-ALDRICH	NK603	MON-00603-6	maize	genomic DNA	0,01	mass	250 ng	no
156	GA21 (Maize Genomic DNA Standard Set)	69407	SIGMA-ALDRICH	GA21	MON-00021-9	maize	genomic DNA	0,01	mass	250 ng	no
157	CBH351 "StarLink" (Maize Genomic DNA Standard Set)	69407	SIGMA-ALDRICH	CBH351	-	maize	genomic DNA	0,01	mass	250 ng	no
158	281-24-236 x 3006-210-23 (Widestrike) cotton	5211512701	Eurofins GeneScan	281-24-236 x 3006-210-23	DAS-24236-5 x DAS-21023-5	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
159	LLCotton25 cotton	5211512401	Eurofins GeneScan	LLCotton25	ACS-GH001-3	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
160	MON1445 cotton	5211511301	Eurofins GeneScan	MON1445	MON-01445-2	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
161	MON15985 cotton	5211512201	Eurofins GeneScan	MON15985	MON-15985-7	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
162	MON531 cotton	5211512301	Eurofins GeneScan	MON531	MON-00531-6	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
163	MON88913-8 cotton	5211511401	Eurofins GeneScan	MON88913-8	(MON-88913-8	cotton	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
164	pGSE625 FP967 Flax	5211509901	Eurofins GeneScan	FP967 flax	CDC-FL001-2	flax	plasmid DNA	-	-	0,15 ml (100cp/µl)	no
165	3272 corn	5211508101	Eurofins GeneScan	3272	SYN-E3272-5	maize	genomic DNA	100,00	mass	0,15 ml (100cp GMO/µl)	no
166	BT11 corn	5211501001	Eurofins GeneScan	BT11	SYN-BT011-1	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
167	BT176 corn	5211500701	Eurofins GeneScan	BT176	SYN-EV176-9	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no

168	CBH351 corn	5211501301	Eurofins GeneScan	CBH351	ACS-ZM004-3	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
169	GA21 corn	5211501201	Eurofins GeneScan	GA21	MON-00021-9	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
170	MIR604 corn	5211506401	Eurofins GeneScan	MIR 604	SYN-IR604-5	maize	genomic DNA	10,00	mass	0,15 ml (100cp GMO/µl)	no
171	MON810 corn	5211500901	Eurofins GeneScan	MON810	MON-00810-6	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
172	MON810 corn	5211513902	Eurofins GeneScan	MON810	MON-00810-6	maize	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
173	MON810 corn	5211513920	Eurofins GeneScan	MON810	MON-00810-6	maize	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
174	MON863 corn	5211502301	Eurofins GeneScan	MON863	MON-00863-5	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
175	MON88017 corn	5211511901	Eurofins GeneScan	MON88017	MON-88017-3	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
176	NK603 corn	5211508201	Eurofins GeneScan	NK603	MON-00603-6	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
177	Herculex RW DAS-59122	5211507201	Eurofins GeneScan	RW DAS-59122-7	DAS-59122-7	maize	genomic DNA	10,00	mass	0,15 ml (100cp GMO/µl)	no
178	T25 corn	5211500801	Eurofins GeneScan	T25	ACS-ZM003-2	maize	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
179	T25 corn	5211514002	Eurofins GeneScan	T25	ACS-ZM003-2	maize	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
180	T25 corn	5211514020	Eurofins GeneScan	T25	ACS-ZM003-2	maize	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
181	Herculex I TC1507 corn	5211507101	Eurofins GeneScan	TC 1507	DAS-01507-1	maize	genomic DNA	10,00	mass	0,15 ml (100cp GMO/µl)	no
182	pGSE644 (Sunup™ papaya)	5211515401	Eurofins GeneScan	Sunup™ papaya	-	papaya	plasmid DNA	-	-	0,15 ml (100cp/µl)	no
183	MS8 rapeseed	5211507901	Eurofins GeneScan	MS8	ACS-BN005-8	rapeseed	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
184	MS8 rapeseed	5211513702	Eurofins GeneScan	MS8	ACS-BN005-8	rapeseed	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
185	MS8 rapeseed	5211513720	Eurofins GeneScan	MS8	ACS-BN005-8	rapeseed	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
186	Rf3 rapeseed	5211512601	Eurofins GeneScan	Rf3	ACS-BN003-6	rapeseed	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
187	Rf3 rapeseed	5211513802	Eurofins GeneScan	Rf3	ACS-BN003-6	rapeseed	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
188	Rf3 rapeseed	5211513820	Eurofins GeneScan	Rf3	ACS-BN003-6	rapeseed	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
189	RT73 rapeseed	5211513602	Eurofins GeneScan	RT73	MON-00073-7	rapeseed	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
190	RT73 rapeseed	5211513620	Eurofins GeneScan	RT73	MON-00073-7	rapeseed	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
191	RT73 rapeseed	5211501701	Eurofins GeneScan	RT73	MON-00073-7	rapeseed	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
192	T45 rapeseed	5211512501	Eurofins GeneScan	T45	ACS-BN008-2	rapeseed	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
193	pGSE28 Bt63	5211505001	Eurofins GeneScan	Bt63	-	rice	plasmid DNA	-	-	0,15 ml (100cp/µl)	no
194	pGSE220 LL601 rice	5211505401	Eurofins GeneScan	LL601	BCS-OS003-7	rice	plasmid DNA	-	-	0,15 ml (100cp/µl)	no
195	pGSE219 LL62 rice	5211508501	Eurofins GeneScan	LL62	ACS-OS002-5	rice	plasmid DNA	-	-	0,15 ml (100cp/µl)	no
196	LL62 rice	5211514102	Eurofins GeneScan	LL62	ACS-OS002-5	rice	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
197	LL62 rice	5211514120	Eurofins GeneScan	LL62	ACS-OS002-5	rice	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
198	CV127 soy	5211515201	Eurofins GeneScan	CV127	BPS-CV127-9	soybean	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
199	DP305423-1 soy	5211515101	Eurofins GeneScan	DP305423-1	DP-305423-1	soybean	genomic DNA	10,00	mass	0,15 ml (100cp GMO/µl)	no
200	DP356043-5 soy	5211515301	Eurofins GeneScan	DP356043-5	DP-356043-5	soybean	genomic DNA	10,00	mass	0,15 ml (100cp GMO/µl)	no
201	Roundup Ready soy	5211500601	Eurofins GeneScan	GTS 40-3-2	MON-04032-6	soybean	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
202	Roundup Ready soy	5211514202	Eurofins GeneScan	GTS-40-3-2	MON-04032-6	soybean	genomic DNA	100,00	mass	20 µL (20cp/µl)	no
203	Roundup Ready soy	5211514220	Eurofins GeneScan	GTS-40-3-2	MON-04032-6	soybean	genomic DNA	100,00	mass	10 x 20 µL (20cp/µl)	no
204	H7-1 sugarbeet	5211507001	Eurofins GeneScan	H7-1	KM-000H71-4	sugar beet	genomic DNA	100,00	mass	0,15 ml (100cp/µl)	no
			<b>Web/Mail:</b> IRMM / ERM <a href="http://irmm.jrc.ec.europa.eu/Pages/rmcatalogue.aspx">http://irmm.jrc.ec.europa.eu/Pages/rmcatalogue.aspx</a> (Measurand group: GMO content)								
			AOCS <a href="http://www.aocs.org/tech/crm/">http://www.aocs.org/tech/crm/</a>								
			SIGMA-ALDRICH <a href="http://www.sigmaaldrich.com/catalog/search/TablePage/9641474">http://www.sigmaaldrich.com/catalog/search/TablePage/9641474</a>								
			Eurofins GeneScan <a href="mailto:kits@eurofins.de">kits@eurofins.de</a>								