## Existing Food Additives Targeted for the Survey (78 items)

No. of substances on the List *	Japanese Name	English Name	Definition
24	アルミニウム	Aluminium	
29	イナワラ灰抽出物	Rice straw ash extract	A substance that is obtained by extraction from the ashes of rice stems or leaves
41	オゾケライト	Ozokerite	
43	オリゴガラクチュロン酸	Oligogalacturonic acid	
45	オレガノ抽出物	Oregano extract	A substance that is obtained from oregano leaves and consists mainly of carvacrol and thymol
46	オレンジ色素	Orange colour	A substance that is obtained from the fruits or peels of <i>ama-daidai</i> ( <i>Citrus sinensis</i> OSBECK) and consists mainly of carotene and xanthophylls
60	カラギナン 調査対象となる品目 ・ユーケマ藻末	Carrageenan A substance targeted for survey: • Powdered red algae	A substance that is obtained from the whole algae of ibaranori (Hypneaceae Hypnea), kirinsai (Solieriacea Eucheuma), ginnansou (Gingartinaceae Iridaea), suginori (Gingartinaceae Gigartina), or tsunomata (Gingartinaceae Chondrus) and consists mainly of i-carrageenan, k-carrageenan, and l-carrageenan
84	キナ抽出物	Redbark cinchona extract	A substance that is obtained from the bark of redbark cinchona trees and consists mainly of quinidine, quinine, and cinchonine
85	キハダ抽出物	Phellodendron bark extract	A substance that is obtained from the bark of phellodendron trees ( <i>Phellodendron amurense</i> RUPR.) and consists mainly of berberine
91	グアヤク脂	Guaiac resin	A substance that is obtained from the trunks and branches of guaiacum trees and consists mainly of guaiaconic acid, guaiaretic acid, and bresin
92	グアヤク樹脂	Guaiac resin (extract)	A substance that is obtained from the exudate of guaiacum trees and consists mainly of a- and b-guaiaconic acids
97	グッタハンカン	Gutta hang kang	A substance that is obtained from the exudate of gutta hang kang trees ( <i>Palaquium leiocarpum</i> BOERL.) and consists mainly of amyrin acetate and polyisoprenes
98	グッタペルカ	Gutta percha	A substance that is obtained from the exudate of gutta percha trees ( <i>Palaquium gutta</i> BURCK.) and consists mainly of polyisoprenes
99	クリストバル石	Cristobalite	
111	グレープフルーツ種子抽出物	Grapefruit seed extract	A substance that is obtained from grapefruit seeds and consists mainly of fatty acids and flavonoids
112	クローブ抽出物	Clove extract	A substance that is obtained from the buds, leaves, or flowers of clove and consists mainly of eugenol
113	クロロフィリン	Chlorophylline	
126	酵素分解リンゴ抽出物	Enzymatically decomposed apple extract	A substance composed mainly of catechins and chlorogenic acid obtained by enzymatically decomposing apple fruits
132	ゴマ油不けん化物	Sesame seed oil unsaponified matter	A substance that is obtained from sesame seeds and consists mainly of sesamolin
133	ゴマ柄灰抽出物	Sesame straw ash extract	A substance that is obtained by extraction from the ashes of sesame stems or leaves

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135	ゴム分解樹脂	Resin of depolymerized natural rubber	A substance that is obtained from rubber (No. 134 Rubber) and consists mainly of diterpenes, triterpenes, and tetraterpenes
137	コメヌカ酵素分解物	Enzymatically decomposed rice bran	A substance that is obtained from defatted rice bran and consists mainly of phytic acid and peptides
144	酸素	Oxygen	
153	シソ抽出物	Perilla extract	A substance that is obtained from perilla seeds or leaves and consists mainly of terpenoids
163	水素	Hydrogen	
165	ステビア末	Powdered stevia	A substance that is obtained by grinding stevia leaves and consists mainly of steviol glycosides
172	ゼオライト	Zeolite	
173	セージ抽出物	Sage extract	A substance that is obtained from salvia leaves and consists mainly of carnosic acid and phenolic diterpenes
174	セピオライト	Sepiolite	
179	ソバ柄灰抽出物	Buckwheat ash extract	A substance that is obtained by extraction from the ashes of buckwheat stems or leaves
180	ソルバ	Sorva	A substance that is obtained from the exudate of sorva trees and consists mainly of amyrin acetate and polyisoprenes
181	ソルビンハ	Sorvinha	A substance that is obtained from the secretion of sorvinha trees ( <i>Couma utilis</i> MUELL.) and consists mainly of amyrin acetate and polyisoprenes
182	ダイズサポニン	Soybean saponin	A substance that is obtained from soybean seeds and consists mainly of saponins
190	胆汁末	Powdered bile	A substance that is obtained from bile and consists mainly of cholic acid and desoxycholic acid
193	柿タンニン	Tannin (extract) A substance targeted for survey: • Percimon tannin	A substance that is obtained from Japanese persimmon fruits, Japanese gall, the tara powder, nutgall, or silver wattle bark and consists mainly of tannin and tannic acid
195	窒素	Nitrogen	
198	チルテ	Chilte	A substance that is obtained from the exudate of chilte trees ( <i>Chidoscolus elasticus</i> LUNDELL) and consists mainly of amyrine acetate and polyisoprenes
200	ツヌー	Tunu	A substance that is obtained from the exudate of tunu trees ( <i>Castilla fallax</i> COOK) and consists mainly of amyrine acetate and polyisoprenes
203	低分子ゴム	Depolymerized natural rubber	A substance that is obtained by decomposing the exudate of para rubber trees and consists mainly of polyisoprenes
204	テオブロミン	Theobromine	
207	鉄	Iron	
209	銅	Copper	
226	ナフサ	Petroleum naphtha	
227	生コーヒー豆抽出物 調査対象となる品目 ・粉末品	Coffee bean extract A substance targeted for survey: • Powder products	A substance that is obtained from coffee beans and consists mainly of chlorogenic acid and polyphenols
230	ニガーグッタ	Niger gutta	A substance that is obtained from the exudate of niger gutta trees ( <i>Ficus platyphylla</i> DELILE.) and consists mainly of amyrin acetate and polyisoprenes

231	ニガヨモギ抽出物	Absinth extract	A substance that is obtained from the whole absinth grass and consists mainly of sesquiterpenes
232	ニッケル	Nickel	
234	ばい煎コメヌカ抽出物	Roasted rice bran extract	A substance that is obtained from roasted rice bran and consists mainly of maltol
235	ばい煎ダイズ抽出物	Roasted soybean extract	A substance that is obtained from roasted soybean seeds and consists mainly of maltol
237	白金	Platinum	
241	パラジウム	Palladium	
251	ひる石	Vermiculite	
260	ブタン	Butane	
262	ブドウ果皮抽出物	Grape skin-derived substance	A substance that is obtained from the pericarps of American grapes/grapes and consists mainly of polyphenols
264	ブラジルカンゾウ抽出物	Brazilian licorice extract	A substance that is obtained from Brazilian licorice roots and consists mainly of peliandorin
269	プロパン	Propane	
270	プロポリス抽出物	Propolis extract	A substance that is obtained from honeycomb and consists mainly of flavonoids
275	粉末モミガラ	Powdered rice hulls	A substance that is obtained from rice hulls and consists mainly of cellulose
276	ペカンナッツ色素	Pecan nut colour	A substance that is obtained from the pericarps or astringent skins of pecan nuts and consists mainly of flavonoids
288	ベネズエラチクル	Venezuela chicle	A substance that is obtained from the exudate of Venezuelan chicle trees and consists mainly of amyrin acetate and polyisoprenes
295	ヘリウム	Helium	
300	ホホバロウ	Jojoba wax	A substance that is obtained from jojoba fruits and consists mainly of icosenyl icosenate
305	マスチック	Mastic gum	A substance that is obtained from the exudate of mastic trees and consists mainly of masticadienonic acid
306	マッサランドバチョコレート	Massaranduba chocolate	A substance that is obtained from the exudate of massaranduba chocolate trees and consists mainly of amyrin acetate and polyisoprenes
307	マッサランドババラタ	Massaranduba balata	A substance that is obtained from the exudate of massaranduba balata trees and consists mainly of amyrin acetate and polyisoprenes
311	未焼成カルシウム 調査対象となる4品目 ・貝殻未焼成カルシウム ・骨未焼成カルシウム ・卵殻未焼成カルシウム ・真珠層未焼成カルシウム	Non-calcinated calcium Four substances targeted for survey: • Non-calcinated shell calcium • Non-calcinated bone calcium • Non-calcinated eggshell calcium • Non-calcinated mother-of-pearl layer calcium	A substance that is obtained by drying shells, pearl layers, coral, bones, or eggshells and consists mainly of calcium salts
317	ムラサキヤマイモ色素	Purple yam colour	A substance that is obtained from yam tuberous roots and consists mainly of cyanidine acylglucosides
321	メラロイカ精油	Melaleuca oil	A substance that is obtained from melaleuca leaves and consists mainly of essential oil
324	木材チップ	Wood chip	A substance that is obtained by grinding the trunk/branches of Siberian filbert or buna (Fagus crenata BLUME)
325	木炭	Charcoal	A substance that is obtained by carbonizing bamboo or wood

327	木灰	Timber ash	A substance that is obtained by incinerating bamboo or wood
328	木灰抽出物	Timber ash extract	A substance that is obtained by extraction from timber ashes (No. 327 Timber ash)
346	リンターセルロース	Linter cellulose	A substance that is obtained from cotton single pilus and consists mainly of cellulose
349	ルテニウム	Ruthenium	
350	レイシ抽出物	Mannentake extract Substances targeted for survey are those obtained by extraction from: • Mycelium • The culture fluid of the mycelium • The culture fluid of the fruit body	A substance that is obtained by extraction from the mycelium or fruit body of mannen-take (Ganoderma lucidum KARST.) or its culture fluid
351	レッチュデバカ	Leche de vaca	A substance that is obtained from the exudate of leche de vaca trees ( <i>Brosimum utile</i> (H.B.K.) PITT.) and consists mainly of esters of amyrin
354	ログウッド色素	Logwood colour	A substance that is obtained from the heart wood of logwood and consists mainly of haematoxylin
355	ロシディンハ	Rosidinha	A substance that is obtained from the exudate of rosidinha trees (Sideroxylon) and consists mainly of amyrin acetate and polyisoprenes

 $<sup>\</sup>mbox{*}$  The List refers to the List of Existing Food Additives.