



Halal Certification Services  
Halal Zertifizierungsdienste  
Services certification Halal

Certificate (Document) # 786498 23 - 006.1387  
Revision date 15 / 01 / 22  
Page 1 of 4  
Date 13 / 12 / 2023

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

# HALAL CERTIFICATE شهادة حلال

Pos	Code	Product	Pos	Code	Product
001	200200	NATURAL ACETAL	060	236010	NATURAL GAMMA-DECALACTONE
002	200600	NATURAL ACETIC ACID	061	236020	NATURAL GAMMA-DECALACTONE
003	200700	TRIACETIN	062	236030	NATURAL GAMMA-DECALACTONE
004	200710	TRIACETIN	063	236100	NATURAL DELTA-DECALACTONE
005	200720	NATURAL TRIACETIN	064	236200	NATURAL DECANAL 25% ENRICHED ORANGE OIL FRACTION
006	200800	NATURAL ACETOIN	065	236210	NATURAL DECANAL 50% ENRICHED ORANGE OIL FRACTION
007	200900	NATURAL ACETOPHENONE	066	236400	NATURAL CAPRIC ACID (DECANOIC)
008	202800	NATURAL DIALLYL DISULFIDE	067	237000	NATURAL DIACETYL
009	203210	NATURAL ALLYL HEXANOATE (CAPROATE)	068	240000	NATURAL GAMMA-DODECALACTONE
010	205500	NATURAL ISOAMYL ACETATE	069	240010	NATURAL GAMMA-DODECALACTONE
011	205700	NATURAL ISOAMYL ALCOHOL	070	240100	NATURAL DELTA-DODECALACTONE
012	205710	NATURAL 3-METHYLBUTANOL	071	241400	NATURAL ETHYL ACETATE
013	205730	NATURAL ISOAMYL ALCOHOL	072	241410	NATURAL ETHYL ACETATE
014	205740	NATURAL 3-METHYLBUTANOL	073	241500	NATURAL ETHYL ACETO ACETATE
015	206000	NATURAL ISOAMYL BUTYRATE	074	241810	NATURAL ETHYL ACRYLATE 1% IN PG
016	207500	NATURAL ISOAMYL HEXANOATE	075	242200	NATURAL ETHYL BENZOATE
017	207520	NATURAL ISOAMYL HEXANOATE (CAPROATE)	076	242700	NATURAL ETHYL BUTYRATE
018	208100	NATURAL ISOAMYL PHENYL ACETATE	077	242800	NATURAL ETHYL ISOBUTYRATE
019	208200	NATURAL ISOAMYL PROPIONATE	078	243000	NATURAL ETHYL CINNAMATE
020	208500	NATURAL ISOAMYL ISOVALERATE	079	243200	NATURAL ETHYL DECANOATE
021	208600	NATURAL ANETHOL	080	243400	NATURAL ETHYL FORMATE
022	209800	NATURAL ANISYL ACETATE	081	243700	NATURAL ETHYL HEPTANOATE
023	209900	NATURAL ANISYL ALCOHOL	082	243900	NATURAL ETHYL HEXANOATE
024	212700	NATURAL BENZALDEHYDE	083	244000	NATURAL ETHYL LACTATE
025	213500	NATURAL BENZYL ACETATE	084	244100	NATURAL ETHYL LAURATE
026	213700	NATURAL BENZYL ALCOHOL	085	244200	NATURAL ETHYL LEVULINATE
027	213800	NATURAL BENZYL BENZOATE	086	244300	NATURAL ETHYL 2-METHYLBUTYRATE
028	214000	NATURAL BENZYL BUTYRATE	087	244500	NATURAL ETHYL MYRISTATE
029	215700	NATURAL BORNEOL	088	244700	NATURAL ETHYL PELARGONATE
030	217000	NATURAL METHYL ETHYL KETONE (2-BUTANONE)	089	244900	NATURAL ETHYL OCTANOATE
031	217400	NATURAL N-BUTYL ACETATE	090	245100	NATURAL ETHYL PALMITATE
032	217500	NATURAL ISOBUTYL ACETATE	091	245200	NATURAL ETHYL PHENYL ACETATE
033	217800	NATURAL N-BUTYL ALCOHOL	092	245600	NATURAL ETHYL PROPIONATE
034	217900	NATURAL ISOBUTYL ALCOHOL	093	246300	NATURAL ETHYL ISOVALERATE
035	217910	NATURAL ISOBUTYL ALCOHOL	094	246700	NATURAL EUGENOL
036	218600	NATURAL N-BUTYL BUTYRATE	095	248000	NATURAL FENCHYL ALCOHOL
037	218700	NATURAL ISOBUTYL BUTYRATE	096	248700	NATURAL FORMIC ACID 80%
038	220200	NATURAL ISOBUTYL HEXANOATE	097	248730	NATURAL FORMIC ACID 80%
039	220500	NATURAL N-BUTYL LACTATE	098	249300	NATURAL FURFURYL MERCAPTAN
040	221200	NATURAL ISOBUTYL PROPIONATE	099	250710	NATURAL GERANIOL
041	221800	NATURAL N-BUTYL ISOVALERATE	100	250900	NATURAL GERANYL ACETATE
042	221900	NATURAL N-BUTYRALDEHYDE	101	250910	NATURAL GERANYL ACETATE
043	222000	NATURAL ISOBUTYRALDEHYDE	102	251200	NATURAL GERANYL BUTYRATE
044	222100	NATURAL BUTYRIC ACID	103	251700	NATURAL GERANYL PROPIONATE
045	222200	NATURAL ISOBUTYRIC ACID	104	253200	NATURAL GUAIACOL
046	224900	NATURAL D-CARVONE	105	253210	NATURAL GUAIACOL
047	224910	NATURAL L-CARVONE	106	254400	NATURAL METHYL AMYL KETONE (2-HEPTANONE)
048	225200	NATURAL BETA-CARYOPHYLLENE	107	254410	NATURAL METHYL AMYL KETONE
049	225210	NATURAL BETA-CARYOPHYLLENE	108	254700	NATURAL HEPTYL ACETATE
050	228620	NATURAL CINNAMIC ALDEHYDE	109	255700	NATURAL ALDEHYDE C-6 (HEXANAL)
051	228800	NATURAL CINNAMIC ACID	110	255900	NATURAL CAPROIC ACID (HEXANOIC)
052	229000	CINNAMON OLEORESIN	111	256020	NATURAL TRANS-2-HEXENAL
053	229300	NATURAL CINNAMYL ACETATE	112	256200	NATURAL TRANS-2-HEXENOL
054	229400	NATURAL CINNAMIC ALCOHOL	113	256360	NATURAL CIS-3-HEXENOL
055	230700	NATURAL CITRONELLAL	114	256365	NATURAL CIS-3-HEXENOL 98%
056	230800	NATURAL CITRONELLA OIL	115	256400	NATURAL TRANS-2-HEXENYL ACETATE
057	230900	NATURAL CITRONELLOL	116	256500	NATURAL HEXYL ACETATE
058	231100	NATURAL CITRONELLYL ACETATE	117	256700	NATURAL ALCOHOL C-6
059	231600	NATURAL CITRONELLYL PROPIONATE	118	256800	NATURAL HEXYL BUTYRATE

Halal Certification Services GmbH,  
Tel: +41 61 813 30 64

Weidenweg 15,  
Fax: +41 61 813 30 65

4310 Rheinfelden, Switzerland  
Email: info@hafalcs.org

Halal Certification Services (HCS) is officially recognized by:  
MUI (Indonesia) JAKIM (Malaysia) MUJIS (Singapore), CICOT and other respected Halal authorities around the World



Halal Certification Services  
Halal-zertifizierungsdienste  
Services certification Halal

Certificate (Document) # 786498 23 - 006.1387  
Revision date 15 / 01 / 22  
Page 2 of 4  
Date 13 / 12 / 2023

شهادة هلال

119	257200	NATURAL HEXYL HEXANOATE (CAPROATE)	180	280000	NATURAL 1-OCTANOL
120	258800	NATURAL RASPBERRY KETONE	181	280200	NATURAL METHYL HEXYL KETONE (2-OCTANONE)
121	259310	NATURAL INDOLE	182	280500	NATURAL 1-OCTEN-3-OL EXTRA PURE
122	259420	NATURAL ALPHA-IONONE	183	280600	NATURAL OCTYL ACETATE
123	259500	NATURAL BETA-IONONE	184	280700	NATURAL OCTYL BUTYRATE
124	259510	NATURAL BETA-IONONE	185	281500	NATURAL OLEIC ACID 80% ENRICHED SUNFLOWER OIL FRACTION
125	261100	NATURAL LACTIC ACID	186	283200	NATURAL PALMITIC ACID
126	261400	NATURAL LAURIC ACID	187	284200	NATURAL METHYL PROPYL KETONE
127	261410	NATURAL LAURIC ACID	188	285710	NATURAL PHENYL ETHYL ACETATE
128	263100	LIME OIL DIST. (MEXICAN)	189	285770	PHENYL ETHYL ACETATE
129	263110	LIME OIL DIST. (PERUVIAN)	190	285800	NATURAL PHENYL ETHYL ALCOHOL
130	263300	NATURAL D-LIMONENE	191	287450	NATURAL PHENYL ACETALDEHYDE 10% IN TRIACETIN
131	263510	NATURAL LINALOOL EX BOIS DE ROSE	192	287800	NATURAL PHENYL ACETIC ACID
132	263530	NATURAL LINALOOL EX HO	193	288700	NATURAL 3-PHENYLPROPIONALDEHYDE
133	263600	NATURAL LINALYL ACETATE	194	290200	NATURAL ALPHA-PINENE
134	263630	NATURAL LINALYL ACETATE	195	290300	NATURAL BETA-PINENE
135	265600	NATURAL MALTOL	196	291100	NATURAL HELIOTROPIN
136	266700	NATURAL L-MENTHONE	197	292300	NATURAL PROPIONALDEHYDE
137	266800	NATURAL MENTHYL ACETATE	198	292400	NATURAL PROPIONIC ACID
138	267000	NATURAL ANISYL ALDEHYDE	199	292500	NATURAL N-PROPYL ACETATE
139	267200	NATURAL ANISYL ACETONE	200	292800	NATURAL N-PROPYL ALCOHOL
140	267210	NATURAL ANISYL ACETONE	201	293400	NATURAL N-PROPYL BUTYRATE
141	267500	NATURAL p-VINYL GUAIACOL	202	294000	PROPYLENE GLYCOL
142	268200	NATURAL METHYL ANTHRANILATE	203	294900	NATURAL N-PROPYL HEXANOATE
143	268210	PETITGRAIN MANDARIN FRACTION	204	295800	NATURAL N-PROPYL PROPIONATE
144	268300	NATURAL METHYL BENZOATE	205	298000	NATURAL RHODINOL
145	268400	NATURAL STYRALLYL ACETATE	206	303500	NATURAL STEARIC ACID
146	268410	NATURAL STYRALLYL ACETATE	207	304500	NATURAL ALPHA-TERPINEOL
147	268420	NATURAL STYRALLYL ACETATE	208	304520	NATURAL ALPHA-TERPINEOL
148	269200	NATURAL ISOVALERALDEHYDE	209	304530	NATURAL ALPHA-TERPINEOL
149	269300	NATURAL METHYL BUTYRATE	210	308300	NATURAL TRIETHYL CITRATE
150	269500	NATURAL 2-METHYLBUTYRIC ACID	211	309100	NATURAL GAMMA-UNDECALACTONE
151	269800	NATURAL METHYL CINNAMATE	212	309300	NATURAL METHYL NONYL KETONE (2-UNDECANONE)
152	269810	NATURAL METHYL CINNAMATE	213	309310	NATURAL METHYL NONYL KETONE
153	270000	NATURAL METHYL CYCLOPENTENOLONE MAPLE LACTONE (ANHYDROUS)	214	310200	NATURAL ISOVALERIC ACID
154	270010	NATURAL METHYL CYCLOPENTENOLONE MAPLE LACTONE (HYDROUS)	215	310700	VANILLIN NON VANILLA DERIVED
155	270210	NATURAL 5-METHYL FURFURAL	216	310720	NATURAL VANILLIN EX VANILLA BEANS
156	270500	NATURAL METHYL HEPTANOATE	217	310725	NATURAL VANILLIN EX BOURBON VANILLA BEANS
157	270700	NATURAL METHYL HEPTENONE	218	310745	NATURAL VANILLIN EX FERULIC
158	270800	NATURAL METHYL HEXANOATE	219	314600	NATURAL DIFURFURYL DISULFIDE
159	271800	NATURAL DIMETHYL ANTHRANILATE	220	314800	NATURAL ETHYL TRANS-2-CIS-4-DECADIENOATE
160	271900	NATURAL METHYL 2-METHYLBUTYRATE	221	314810	NATURAL ETHYL TRANS-2-CIS-4-DECADIENOATE
161	272000	NATURAL METHYL 3-(METHYLTHIO) PROPIONATE	222	314820	NATURAL ETHYL TRANS-2, CIS-4-DECADIENOATE
162	274500	NATURAL METHYL SALICYLATE	223	314910	NATURAL PYRAZINES MIXTURE No. 10
163	274520	NATURAL METHYL SALICYLATE	224	314920	NATURAL PYRAZINS MIXTURE No. 14
164	274600	NATURAL DIMETHYL SULFIDE	225	314940	NATURAL PYRAZINES MIXTURE No. 24
165	274700	NATURAL METHIONAL	226	314990	NATURAL PYRAZINES MIXTURE No. 36
166	276200	NATURAL MYRCENE	227	315400	NATURAL PYRAZINS MIXTURE No. 22
167	276400	NATURAL MYRISTIC ACID	228	316200	NATURAL FURFURYL THIOACETATE
168	277010	NATURAL NEROL	229	317100	NATURAL CIS-3-HEXENYL ACETATE
169	277200	NATURAL NEROLIDOL (cabreuva oil fraction)	230	317400	NATURAL 4-HYDROXY 2.5 DIMETHYL 3(2H) FURANONE 98%
170	277210	NATURAL NEROLIDOL	231	317710	NATURAL THIO MENTHONE
171	277300	NATURAL NERYL ACETATE	232	321310	NATURAL TRANS-2-NONENAL 1% IN TRIACETIN
172	278100	NATURAL GAMMA-NONALACTONE	233	321320	NATURAL TRANS-2-NONENAL
173	278200	NATURAL ALDEHYDE C-9 (NONANAL)	234	323600	NATURAL ROSE OXIDE
174	278500	NATURAL METHYL HEPTYL KETONE	235	323610	NATURAL ROSE OXIDE 1% IN PG
175	278510	NATURAL METHYL HEPTYL KETONE	236	323615	NATURAL ROSE OXIDE 5% IN PG
176	279600	NATURAL GAMMA OCTALACTONE	237	323630	NATURAL ROSE OXIDE 70%
177	279700	NATURAL OCTANAL 50% ENRICHED ORANGE OIL FRACTION			
178	279710	NATURAL ALDEHYDE C-8 (OCTANAL)			
179	279900	NATURAL CAPRYLIC ACID (OCTANOIC)			

Halal Certification Services GmbH,  
Tel: +41 61 813 30 64

Weidenweg 15,  
Fax: +41 61 813 30 65

4310 Rheinfelden, Switzerland  
Email: info@halalcs.org

Halal Certification Services (HCS) is officially recognized by:  
MUI (Indonesia) JAKIM (Malaysia) MUIS (Singapore), CICOT and other respected Halal authorities around the World



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

238	323660	NATURAL ROSE OXIDE 99%	284	363440	NATURAL 4.5-DIMETHYL-3-HYDROXY 2(5H) FURANONE 0.1% IN PG
239	324400	NATURAL 2.3.5 TRIMETHYL PYRAZINE	285	363450	NATURAL 4.5-DIMETHYL-3-HYDROXY 2(5H) FURANONE 1% IN PG
240	324410	NATURAL PYRAZINS MIXTURE No. 18	286	364400	NATURAL 2-METHYLBUTYL ACETATE
241	327220	NATURAL PYRAZINS MIXTURE No. 16	287	370000	NATURAL 1-PARA-MENTHENE-8-THIOL 0.1% IN GRAPEFRUIT OIL
242	327230	NATURAL PYRAZINS MIXTURE No. 20	288	373700	NATURAL VANILLYL ALCOHOL
243	331000	NATURAL METHYL THIOBUTYRATE	289	374400	NATURAL LACTONE C-10 = DELTA-2-DEGENOLACTONE (EX MASSOIA)
245	332610	NATURAL ACETONE	290	374610	NATURAL LINALOOL OXIDE
244	334300	NATURAL ETHYL 3-(METHYLTHIO) PROPIONATE	291	376100	NATURAL 5-METHYL-2-HEPTEN-4-ONE 1% IN TRIACETIN
246	334320	NATURAL ETHYL 3-(METHYLTHIO) PROPIONATE 1% IN TRIACETIN	292	376120	NATURAL 5-METHYL-2-HEPTEN-4-ONE
247	334800	NATURAL HEPTANOIC ACID	293	377700	NATURAL PRENYL ETHYL ETHER
248	336200	NATURAL METHYL FURFURYL DISULFIDE	294	378720	NATURAL 2-METHYL TETRAHYDROFURAN-3-THIOL 1% IN TRIACETIN
249	336900	NATURAL ISOBUTYL ISOVALERATE	295	378730	NATURAL 2-METHYL TETRAHYDROFURAN-3-THIOL
250	337310	NATURAL 2-METHYL TETRAHYDROFURAN-3-ONE	296	378900	NATURAL 3-METHYLTHIO HEXYL ACETATE
251	337710	NATURAL TRANS-2, CIS-6-NONADIENAL 1% IN ETHYL ACETATE	297	381500	NATURAL VANILLYL ETHYL ETHER
252	337730	NATURAL TRANS-2, CIS-6-NONADIENAL	298	385000	NATURAL 3-MERCAPTOHEXYL ALCOHOL
253	337740	NATURAL TRANS-2-CIS-6-NONADIENAL 1% IN TRIACETIN	299	385030	NATURAL 3-MERCAPTOHEXANOL 0.1% IN PG
254	337760	NATURAL TRANS-2, CIS-6-NONADIENAL 1% IN TRIETHYL CITRATE	300	385035	NATURAL 3-MERCAPTOHEXANOL 1% IN PG
255	340200	NATURAL CIS-3-HEXENYL BUTYRATE	301	385040	NATURAL 3-MERCAPTOHEXANOL 0.1% IN TRIACETIN
256	340300	NATURAL CIS-3-HEXENYL HEXANOATE (CAPROATE)	302	385045	NATURAL 3-MERCAPTOHEXANOL 1% IN TRIACETIN
257	341500	NATURAL METHIONOL	303	385120	NATURAL 3-MERCAPTOHEXYL ACETATE
258	342015	NATURAL BETA-DAMASCENONE	304	385130	NATURAL 3-MERCAPTOHEXYL ACETATE 0.1% IN PG
259	342018	NATURAL FERMENTONE 27% ENRICHED FUSEL OIL FRACTION	305	385220	NATURAL 3-MERCAPTOHEXYL BUTYRATE
260	342025	NATURAL BETA-DAMASCENONE 70% ENRICHED FUSEL OIL FRACTION	306	386200	NATURAL METHYL THIOHEXANOATE (CAPROATE)
261	342040	NATURAL BETA-DAMASCENONE 1% IN PG	307	386400	NATURAL METHYL THIOISOVALERATE
262	342045	NATURAL BETA-DAMASCENONE 5% IN PG	308	387500	NATURAL DIMETHYL SULFOXIDE
263	342065	NATURAL BETA-DAMASCENONE 1% IN TRIACETIN	309	387800	NATURAL 2,4-DITHIAPENTANE
264	343800	NATURAL 3-METHYLTHIO HEXANOL	310	388300	NATURAL METHIONYL ACETATE
265	344300	NATURAL VALENCENE 70% ENRICHED ORANGE OIL FRACTION	311	389500	NATURAL PRENYL THIOACETATE
266	345100	NATURAL 2.5-DIMETHYLFURAN-3-THIOL	312	389600	NATURAL PRENYL MERCAPTAN
267	349900	NATURAL HEXYL 2-METHYL BUTYRATE	313	389620	NATURAL PRENYL MERCAPTAN 0.1% IN TRIACETIN
268	350000	NATURAL HEXYL 3-METHYL BUTYRATE	314	389630	NATURAL PRENYL MERCAPTAN 1% IN PG
269	350510	NATURAL ISOAMYL 2-METHYLBUTYRATE	315	389640	NATURAL PRENYL MERCAPTAN 1% IN TRIACETIN
270	350700	NATURAL ISOAMYL ISO BUTYRATE	316	391900	NATURAL PYRAZINS MIXTURE No. 12
271	353600	NATURAL DIMETHYL DISULFIDE	317	391920	NATURAL PYRAZINES MIXTURE No. 26
272	355500	NATURAL 2-ISOPROPYL-4-METHYLTHIAZOLE 1% IN PG	318	399300	NATURAL 3-MERCAPTO-2-METHYL-1-BUTANOL
273	355510	NATURAL 2-ISOPROPYL-4-METHYLTHIAZOLE	319	399310	NATURAL 3-MERCAPTO-2-METHYL-1-BUTANOL 0.1% IN TRIACETIN
274	355900	NATURAL GAMMA TERPINENE	320	399720	NATURAL 4-MERCAPTO-4-METHYL-2-PENTANONE
275	357810	NATURAL 2-METHYL-4-PROPYL-1,3-OXATHIANE	321	399740	NATURAL 4-MERCAPTO-4-METHYL-2-PENTANONE 1% IN TRIACETIN
276	357820	NATURAL 2-METHYL-4-PROPYL-1,3-OXATHIANE 1% IN PG	322	399800	NATURAL 2-METHYLBUTYL ALCOHOL
277	357845	NATURAL 2-METHYL-4-PROPYL-1,3-OXATHIANE 1% IN TRIACETIN	323	401300	PERILLA FRUTESCENS ESSENTIAL OIL
278	357850	NATURAL 2-METHYL-4-PROPYL-1,3-OXATHIANE 10% IN TRIACETIN	324	401800	NATURAL THIALDINE
279	358100	NATURAL 3-OCTANOL	325	401850	NATURAL THIALDINE 50% IN TRIACETIN
280	358200	NATURAL 1-OCTEN-3-YL ACETATE	326	405700	NATURAL 3-METHYL-2,4-NONANEDIONE
281	361200	NATURAL 1-OCTEN-3-YL BUTYRATE	327	415800	NATURAL 4-MERCAPTO-4-METHYL-2-PENTANOL
282	363400	NATURAL 4.5-DIMETHYL-3-HYDROXY 2(5H) FURANONE	328	416000	NATURAL METHIONYL BUTYRATE
283	363420	NATURAL 4.5-DIMETHYL-3-HYDROXY 2(5H) FURANONE			

	Halal Certification Services Halalzertifizierungsdienste Services certification Halal	Certificate (Document) #	786498 23 - 006.1387
		Revision date	15 / 01 / 22
		Page 4 of 4	
		Date	13 / 12 / 2023

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

329	417200	NATURAL METHYL THIOPROPIONATE	360	625636	NATURAL CIS-3-HEXENOL 98%
330	420200	NATURAL PRENYL ACETATE	361	625680	NATURAL HEXYL BUTYRATE
331	620020	NATURAL ACETAL	362	625720	NATURAL HEXYL HEXANOATE (CAPROATE)
332	620321	NATURAL ALLYL HEXANOATE (CAPROATE)	363	625880	NATURAL RASPBERRY KETONE
333	620550	NATURAL ISOAMYL ACETATE	364	625950	NATURAL BETA-IONONE
334	620600	NATURAL ISOAMYL BUTYRATE	365	626110	NATURAL LACTIC ACID
335	620750	NATURAL ISOAMYL HEXANOATE (CAPROATE)	366	626560	NATURAL MALTOL
336	620850	NATURAL ISOAMYL ISOVALERATE	367	626560	NATURAL MALTOL
337	621370	NATURAL BENZYL ALCOHOL	368	626700	NATURAL ANISYL ALDEHYDE
338	621740	NATURAL N-BUTYL ACETATE	369	626700	NATURAL ANISYL ALDEHYDE
339	621750	NATURAL ISOBUTYL ACETATE	370	626930	NATURAL METHYL BUTYRATE
340	621780	NATURAL N-BUTYL ALCOHOL	371	626950	NATURAL 2-METHYLBUTYRIC ACID
341	621790	NATURAL ISOBUTYL ALCOHOL	372	626980	NATURAL METHYL CINNAMATE
342	622210	NATURAL BUTYRIC ACID	373	626981	NATURAL METHYL CINNAMATE
343	622220	NATURAL ISOBUTYRIC ACID	374	627000	NATURAL METHYL CYCLOPENTENOLONE MAPLE LACTONE (ANHYDROUS)
344	622862	NATURAL CINNAMIC ALDEHYDE	375	627001	NATURAL METHYL CYCLOPENTENOLONE MAPLE LACTONE (HYDROUS)
345	623601	NATURAL GAMMA-DECALACTONE	376	627190	NATURAL METHYL 2-METHYLBUTYRATE
346	623610	NATURAL DELTA-DECALACTONE	377	627460	NATURAL DIMETHYL SULFIDE
347	623700	NATURAL DIACETYL	378	627701	NATURAL NEROL
348	624010	NATURAL DELTA-DODECALACTONE	379	627730	NATURAL NERYL ACETATE
349	624140	NATURAL ETHYL ACETATE	380	629110	NATURAL HELIOTROPIN
350	624280	NATURAL ETHYL ISOBUTYRATE	381	629250	NATURAL N-PROPYL ACETATE
351	624340	NATURAL ETHYL FORMATE	382	629280	NATURAL N-PROPYL ALCOHOL
352	624390	NATURAL ETHYL HEXANOATE (CAPROATE)	383	630452	NATURAL ALPHA-TERPINEOL
353	624400	NATURAL ETHYL LACTATE	384	631020	NATURAL ISOVALERIC ACID
354	624410	NATURAL ETHYL LAURATE	385	631070	VANILLIN NON VANILLA DERIVED
355	624490	NATURAL ETHYL OCTANOATE (CAPRYLATE)	386	631740	NATURAL 4-HYDROXY-2,5-DIMETHYL-3(2H)-FURANONE
356	624560	NATURAL ETHYL PROPIONATE	387	636440	NATURAL 2-METHYLBUTYL ACETATE
357	624630	NATURAL ETHYL ISOVALERATE	388	639980	NATURAL 2-METHYLBUTYL ALCOHOL
358	625071	NATURAL GERANIOL	389	802920	NATURAL COFFEE ENHANCER
359	625636	NATURAL CIS-3-HEXENOL 98%	390	900800	NATURAL METHANOL

It is certified that the above-mentioned product marketed by المنتج اعلاه, و المنتج بواسطة

## Axxence Aromatic GmbH

Tackewei 28, 46446 Emmerich am Rhein, Germany.

is Halal according to the Islamic Jurisdiction and fit for consumption by humans حلال طبقاً لأحكام الإسلام و صالح للإستهلاك الأدمى

The verified and audited system is complying with مع مراجعته متوافق مع HS 09 – 001 and is constantly supervised by Halal Certification Services و يتم مراقبته باستمرار بواسطة

This Certificate, in combination with هذه الشهادة, مأخوذة مع شهادة HCS' Certificate for Production Site (786498 23 - 005.1386) لموقع الإنتاج, is valid effective from من **December 13<sup>th</sup> 2023** until وحتى **December 31<sup>st</sup> 2024**.

It remains the property of the الشهادة ملكية حصرية لـ Halal Certification Services and can be revoked, at any time, in an event of breach of the Islamic code or HCS' "Halal Guidelines" or the Agreement. و يمكن إلغائها فى أى وقت فى حالة الإخلال بأحكام الشريعة الإسلامية أو بمعايير الحلال الخاصة ب... أو فى حالة الإخلال بالاتفاق.

Halal Certification Services

Sheeraz Majeed, System Certification Manager مدير التوثيق, شيراز مجيد



Rheinfelden, 13<sup>th</sup> December 2023/ 29<sup>th</sup> Jumada Al-Awwal 1445

Halal Certification Services GmbH,  
Tel: +41 61 813 30 64

Weidenweg 15,  
Fax: +41 61 813 30 65

4310 Rheinfelden, Switzerland  
Email: info@halalcs.org