



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

This is to certify that the following product(s) prepared by

Ingredion Incorporated, 5 Westbrook Corporate Center, Westchester, IL 60154

are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Ingredion			
• PENBIND® 150 <i>Approved when produced in USA</i>	OUV2-D642792	Pareve	Symbol not required.
• PENCLING® 320 <i>Approved when produced in USA.</i>	OUV2-9B7AFDA	Pareve	Symbol not required.
• PENCLING™ 747 <i>Approved when produced in USA.</i>	OUV2-056AC9A	Pareve	Symbol not required.
• PENPURE® 55	OUV3-DB7EF37	Pareve	Ⓢ Symbol required.
• PENTECH® 7000	OUV3-8CA28C1	Pareve	Ⓢ Symbol required.
• PENTECH® 8500	OUV3-9E9807B	Pareve	Ⓢ Symbol required.
Brand: PenFord			
• PenBind 1700	OUV3-1QOIUSI	Pareve	Ⓢ Symbol required.

Brand: Penford Food Ingredients

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 1 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• Pen Tech NG	OUV3-DK0PAX9	Pareve	Ⓢ Symbol required.
• PenBind 100	OUV3-118CA3E	Pareve	Ⓢ Symbol required.
• PenBind 1000	OUV3-A8C3C13	Pareve	Ⓢ Symbol required.
• PenBind 1010	OUV3-7FE823A	Pareve	Ⓢ Symbol required.
• PenBind 1015	OUV3-DFE985F	Pareve	Ⓢ Symbol required.
• PenBind 1040	OUV3-08C2AE7	Pareve	Ⓢ Symbol required.
• PenBind 1070	OUV3-C4B0B40	Pareve	Ⓢ Symbol required.
• PenBind 1090	OUV3-642E3BA	Pareve	Ⓢ Symbol required.
• PenBind 1090	OUV4-3393A00	Pareve	Certified when bulk shipped in OU approved carriers.
• PenBind 1225	OUV3-1A7C458	Pareve	Ⓢ Symbol required.
• PenBind 130	OUV3-E21AB2E	Pareve	Ⓢ Symbol required.
• PenBind 1381	OUV3-5AFF441	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 2 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenBind 1397	OUV3-C589A3D	Pareve	Ⓢ Symbol required.
• PenBind 140	OUV3-A534BA8	Pareve	Ⓢ Symbol required.
• PenBind 150	OUV3-7112A12	Pareve	Ⓢ Symbol required.
• PenBind 1550	OUV3-D3CB555	Pareve	Ⓢ Symbol required.
• Penbind 1560	OUV3-6B6301B	Pareve	Ⓢ Symbol required.
• PenBind 1560 IP	OUV3-C55B40B	Pareve	Ⓢ Symbol required.
• PenBind 1570	OUV3-9E96142	Pareve	Ⓢ Symbol required.
• PenBind 1590	OUV3-836C1E1	Pareve	Ⓢ Symbol required.
• PenBind 166	OUV3-69A3628	Pareve	Ⓢ Symbol required.
• PenBind 170	OUV3-F3F41B5	Pareve	Ⓢ Symbol required.
• PenBind 1700	OUV3-E6F7922	Pareve	Ⓢ Symbol required.
• PenBind 1701	OUV3-A891897	Pareve	Ⓢ Symbol required.
• PenBind 1735	OUV3-9CAA980	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 3 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenBind 1740	OUV3-7EED85D	Pareve	Ⓢ Symbol required.
• PenBind 1765	OUV3-E76E3CD	Pareve	Ⓢ Symbol required.
• PenBind 1775	OUV3-C6E2532	Pareve	Ⓢ Symbol required.
• PenBind 1785	OUV3-563A2C7	Pareve	Ⓢ Symbol required.
• PenBind 180	OUV3-C0CD9F6	Pareve	Ⓢ Symbol required.
• PenBind 190	OUV3-41364B0	Pareve	Ⓢ Symbol required.
• PenBind 196	OUV3-2C621C1	Pareve	Ⓢ Symbol required.
• PenBind 543	OUV3-994A55D	Pareve	Ⓢ Symbol required.
• PenBind 800	OUV3-31AAFE9	Pareve	Ⓢ Symbol required.
• PenBind 850	OUV3-E1ED9AB	Pareve	Ⓢ Symbol required.
• PenBind 851	OUV3-379A8BC	Pareve	Ⓢ Symbol required.
• PenBind 860	OUV3-897CF7A	Pareve	Ⓢ Symbol required.
• PenBind 870	OUV3-4725AE9	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 4 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenBind 959	OUV3-BDF91CB	Pareve	Ⓢ Symbol required.
• PenBind 959	OUV4-628C6B4	Pareve	Certified when bulk shipped in OU approved carriers.
• PenCling 208	OUV3-19FBAB6	Pareve	Ⓢ Symbol required.
• PenCling 220	OUV3-4FD7B50	Pareve	Ⓢ Symbol required.
• PenCling 260	OUV3-3C9DD6A	Pareve	Ⓢ Symbol required.
• PenCling 262	OUV3-FB58437	Pareve	Ⓢ Symbol required.
• PenCling 320	OUV3-57C73D1	Pareve	Ⓢ Symbol required.
• PenCling 400	OUV3-F15DCD7	Pareve	Ⓢ Symbol required.
• PenCling 450	OUV3-56C4154	Pareve	Ⓢ Symbol required.
• PenCling 470	OUV3-9AD7B3C	Pareve	Ⓢ Symbol required.
• PenCling 501	OUV3-8AB29E1	Pareve	Ⓢ Symbol required.
• PenCling 510	OUV3-11607C7	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 5 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenCling 525	OUV3-82B8A06	Pareve	Ⓢ Symbol required.
• PenCling 530	OUV3-88B23B4	Pareve	Ⓢ Symbol required.
• PenCling 550	OUV3-D50A7F9	Pareve	Ⓢ Symbol required.
• PenCling 570	OUV3-A96504C	Pareve	Ⓢ Symbol required.
• PenCling 575	OUV3-FB352C3	Pareve	Ⓢ Symbol required.
• PenCling 578	OUV3-8033AA6	Pareve	Ⓢ Symbol required.
• PenCling 580	OUV3-3A865C3	Pareve	Ⓢ Symbol required.
• PenCling 596	OUV3-F39A8E3	Pareve	Ⓢ Symbol required.
• PenCling 597	OUV3-FCE5EE7	Pareve	Ⓢ Symbol required.
• PenCling 598	OUV3-62C7078	Pareve	Ⓢ Symbol required.
• PenCling 744	OUV3-1A4E88B	Pareve	Ⓢ Symbol required.
• PenCling 745	OUV3-6FACDAA	Pareve	Ⓢ Symbol required.
• PenCling 747	OUV3-8B042CB	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 6 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenCook 37	OUV3-7DEE7ED	Pareve	Ⓢ Symbol required.
• PenFibe RO	OUV3-15619DD	Pareve	Ⓢ Symbol required.
• PenFibe RS	OUV3-34C993E	Pareve	Ⓢ Symbol required.
• PenGel 8	OUV3-81F1E17	Pareve	Ⓢ Symbol required.
• PenGel N	OUV3-4395044	Pareve	Ⓢ Symbol required.
• PenNovo	OUV3-ED851B8	Pareve	Ⓢ Symbol required.
• PenPlus 10	OUV3-B543D36	Pareve	Ⓢ Symbol required.
• PenPlus 10-500A	OUV3-F3D2298	Pareve	Ⓢ Symbol required.
• PenPlus 205	OUV3-705FE49	Pareve	Ⓢ Symbol required.
• PenPlus 205B	OUV3-EB040C0	Pareve	Ⓢ Symbol required.
• PenPlus 2100	OUV3-315BBF2	Pareve	Ⓢ Symbol required.
• PenPlus 2140	OUV3-788AE47	Pareve	Ⓢ Symbol required.
• PenPlus 2760	OUV3-EBA66B0	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 7 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenPlus 300	OUV3-74FFA32	Pareve	Ⓢ Symbol required.
• PenPlus 40	OUV3-81AEE84	Pareve	Ⓢ Symbol required.
• PenPlus 40M	OUV3-C6B53D7	Pareve	Ⓢ Symbol required.
• PenPlus 47	OUV3-C23C946	Pareve	Ⓢ Symbol required.
• PenPlus 47B	OUV3-D34977C	Pareve	Ⓢ Symbol required.
• PenPlus 49	OUV3-A316D87	Pareve	Ⓢ Symbol required.
• PenPlus 55	OUV3-C0DA6A0	Pareve	Ⓢ Symbol required.
• PenPlus 777	OUV3-FAE5320	Pareve	Ⓢ Symbol required.
• PenPlus 885	OUV3-AE406C9	Pareve	Ⓢ Symbol required.
• PenPlus MG	OUV3-4E1C241	Pareve	Ⓢ Symbol required.
• PenPure 10	OUV3-FE6058B	Pareve	Ⓢ Symbol required.
• PenPure 30	OUV3-7DC1219	Pareve	Ⓢ Symbol required.
• PenPure 37	OUV3-848C51A	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 8 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenPure 50	OUV3-0EB242C	Pareve	Ⓢ Symbol required.
• PenPure 55	OUV3-12E553C	Pareve	Ⓢ Symbol required.
• PenPure 60	OUV3-85D611C	Pareve	Ⓢ Symbol required.
• PenPure 65	OUV3-D7B82AA	Pareve	Ⓢ Symbol required.
• PenPure 66	OUV3-70B13BD	Pareve	Ⓢ Symbol required.
• PenPure 66L	OUV3-57F44E5	Pareve	Ⓢ Symbol required.
• PenPure 70	OUV3-94AD5B8	Pareve	Ⓢ Symbol required.
• PenPure 72	OUV3-A57BF93	Pareve	Ⓢ Symbol required.
• PenPure 766	OUV3-E109712	Pareve	Ⓢ Symbol required.
• PenPure 9510	OUV3-EDECA6A	Pareve	Ⓢ Symbol required.
• PenPure UM	OUV3-186D9E2	Pareve	Ⓢ Symbol required.
• PenPure WR	OUV3-1FC827D	Pareve	Ⓢ Symbol required.
• PenTech 1852	OUV3-7879FC6	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 9 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenTech 3700	OUV3-9FCAA3	Pareve	Ⓢ Symbol required.
• PenTech 7537	OUV3-8902871	Pareve	Ⓢ Symbol required.
• PenTech 766	OUV3-F330D17	Pareve	Ⓢ Symbol required.
• PenTech 8500	OUV3-90058BE	Pareve	Ⓢ Symbol required.
• PenTech 9330	OUV3-43D7DE9	Pareve	Ⓢ Symbol required.
• PenTech 9330	OUV3-IHC4GNP	Pareve	Ⓢ Symbol required.
• PenTech 9380	OUV3-D64AC0C	Pareve	Ⓢ Symbol required.
• PenTech 9510	OUV3-C7F0865	Pareve	Ⓢ Symbol required.
• PenTech 9523	OUV3-75FC8B9	Pareve	Ⓢ Symbol required.
• PenTech 9531	OUV3-FF03F1A	Pareve	Ⓢ Symbol required.
• PenTech GF 303-PM	OUV3-CA22697	Pareve	Ⓢ Symbol required.
• PenTech GF TTB	OUV3-B265A48	Pareve	Ⓢ Symbol required.
• PenTech NG	OUV3-972A73E	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 10 of 11



Orthodox Union

Letter of Certification

Union of Orthodox Jewish Congregations of America
איחוד קהילות האורתודוקסים באמריקה

בס"ד

December 14, 2017

Ingredion Incorporated (continued)

This is to certify that the following product(s) prepared by this company are under the supervision of the Kashruth Division of the Orthodox Union and are kosher as indicated below.

Product Name	UKD-ID	Status	Certification Requirements
Brand: Penford Food Ingredients (continued)			
• PenTexture	OUV3-75C7AB9	Pareve	Ⓢ Symbol required.

Placing the OU logo on products not listed above constitutes an unauthorized use of the OU symbol, which is a federally registered trademark.

Rabbi Menachem Genack, *Rabbinic Administrator, CEO*

This certification is valid through 12/31/2018

Page 11 of 11