

S1.0B

Report Number 151187
Report Status Final
Date of issue 16-Jul-2025
Project 20250702-0083

Test Report

Environment Chemistry



Client **Kepak Cloness Environmental**
Primary Contact **Kelly Harris**
Address **Kepak Cloness, Cloness, Co. Meath, D15 AW62**

Purchase Order No.

Date of Receipt 03/07/2025 Date Analysis Started 02/07/2025

INAB Classification **Other waters**
Sample Description **S1.3 Monthly sample JULY 02/07/25**
Comment **S1.3 Monthly sample JULY 02/07/25**
Product Description **Surface Water**

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
347184	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
347184	pH	7.8		ECM002A	pH meter	
347184	Conductivity	778	uS/cm@ 20°C	ECM002B	Conductivity Meter	
347184	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
347184	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
347184	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
347184	Colour	1.0	PCo	ECM012	Spectrophotometer	*
347184	Surfactant	0.05	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

Disclaimers

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2. Results in this report relate only to the items tested.
3. Samples are retained for 10 working days post the date of issue of Test Report.
4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chlara Lou Baczynski
Chlara Lou Baczynski
Chemistry Laboratory Manager

Report Number 163100
Report Status Final
Date of Issue 12-Aug-2025
Project 20250807-0181

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 07/08/2025 **Date Analysis Started** 07/08/2025

INAB Classification Other waters
Sample Description S1.3 August monthly sample 07/08/25
Comment S1.3 August monthly sample 07/08/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
380838	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
380838	pH	7.6		ECM002A	pH meter	
380838	Conductivity	725	uS/cm@ 20°C	ECM002B	Conductivity Meter	
380838	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
380838	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
380838	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
380838	Colour	11.0	Pt/Co	ECM012	Spectrophotometer	*
380838	Surfactant	0.04	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Paczynski

Chlara Lou Buczynski
Chemistry Laboratory Manager

Report Number **180683**
Report Status **Final**
Date of Issue **15-Sep-2025**
Project **20250903-0224**

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 03/09/2025 **Date Analysis Started** 03/09/2025

INAB Classification Other waters
Sample Description S1.0B Monthly sample September 03/09/25 (old S1.3)
Comment S1.0B Monthly sample September 03/09/25 (old S1.3)
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
407961	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
407961	pH	7.7		ECM002A	pH meter	
407961	Conductivity	676	uS/cm@ 20°C	ECM002B	Conductivity Meter	
407961	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
407961	Ammonia as NH3-N	0.10	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
407961	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
407961	Colour	4.0	Pt/Co	ECM012	Spectrophotometer	*
407961	Surfactant	0.03	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chemistry Laboratory Manager

S1.1

Report Number 151190
Report Status Final
Date of Issue 16-Jul-2025
Project 20250702-0082

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 03/07/2025 **Date Analysis Started** 02/07/2025

INAB Classification Other waters
Sample Description S1.1 Monthly sample JULY 02/07/25
Comment S1.1 Monthly sample JULY 02/07/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
347183	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
347183	pH	7.8		ECM002A	pH meter	
347183	Conductivity	773	uS/cm@ 20°C	ECM002B	Conductivity Meter	
347183	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
347183	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
347183	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
347183	Colour	2.0	Pt/Co	ECM012	Spectrophotometer	..
347183	Surfactant	0.16	mg/L Detergents	ECM013	Liquid-Liquid Extraction	..

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

S12

Report Number 150520
Report Status Final
Date of Issue 15-Jul-2025
Project 20250701-0023

Test Report

Environment Chemistry



Client **Kepak Clonee Environmental**
Primary Contact **Kelly Harris**
Address **Kepak Clonee, Clonee, Co. Meath, D15 AW62**

Purchase Order No.

Date of Receipt 01/07/2025 Date Analysis Started 01/07/2025

INAB Classification **Other waters**
Sample Description **S12 Monthly sample JULY 01/07/25**
Comment **S12 Monthly sample JULY 01/07/25**
Product Description **Surface Water**

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
345708	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
345708	pH	7.8		ECM002A	pH meter	
345708	Conductivity	587	uS/cm @ 20°C	ECM002B	Conductivity Meter	
345708	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
345708	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
345708	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
345708	Colour	7.0	Pt/Co	ECM012	Spectrophotometer	*
345708	Surfactant	0.11	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test

Condition of samples upon receipt: 1 acceptable sample(s)

over 16/7/25

Disclaimers

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4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Baczynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

S14

Report Number 150522
Report Status Final
Date of Issue 15-Jul-2025
Project 20250701-0020

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 01/07/2025 **Date Analysis Started** 01/07/2025

INAB Classification Other waters
Sample Description S14 Monthly sample JULY 01/07/25
Comment S14 Monthly sample JULY 01/07/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
345683	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
345683	pH	7.6		ECM002A	pH meter	
345683	Conductivity	586	uS/cm@ 20°C	ECM002B	Conductivity Meter	
345683	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
345683	Ammonia as NH3-N	0.07	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
345683	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
345683	Colour	7.0	PCo	ECM012	Spectrophotometer	*
345683	Surfactant	0.03	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test

Condition of samples upon receipt: 1 acceptable sample(s)

DM 16/07/25

Disclaimers

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4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Paucynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

SW1

Report Number 150521
Report Status Final
Date of Issue 15-Jul-2025
Project 20250701-0019

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 01/07/2025 **Date Analysis Started** 01/07/2025

INAB Classification Other waters
Sample Description SW1 Monthly sample JULY 01/07/25
Comment SW1 Monthly sample JULY 01/07/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
345682	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
345682	pH	7.8		ECM002A	pH meter	
345682	Conductivity	579	uS/cm@ 20°C	ECM002B	Conductivity Meter	
345682	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
345682	Ammonia as NH3-N	0.06	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
345682	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
345682	Colour	13.0	Pt/Co	ECM012	Spectrophotometer	*
345682	Surfactant	0.03	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

P. Murray 16/7/25

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

Report Number 163103
Report Status Final
Date of Issue 12-Aug-2025
Project 20250807-0178

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 07/08/2025 **Date Analysis Started** 07/08/2025

INAB Classification Other waters
Sample Description August SW1 monthly sample 07/08/25
Comment August SW1 monthly sample 07/08/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
380835	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
380835	pH	7.5		ECM002A	pH meter	
380835	Conductivity	595	uS/cm@ 20°C	ECM002B	Conductivity Meter	
380835	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
380835	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
380835	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
380835	Colour	5.0	Pt/Co	ECM012	Spectrophotometer	*
380835	Surfactant	0.02	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

Disclaimers

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4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

Report Number **180685**
Report Status **Final**
Date of Issue **15-Sep-2025**
Project **20250903-0221**

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 03/09/2025 **Date Analysis Started** 03/09/2025

INAB Classification Other waters
Sample Description SW1 Monthly sample September 03/09/25
Comment SW1 Monthly sample September 03/09/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
407958	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
407958	pH	7.6		ECM002A	pH meter	
407958	Conductivity	596	uS/cm@ 20°C	ECM002B	Conductivity Meter	
407958	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
407958	Ammonia as NH3-N	0.07	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
407958	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
407958	Colour	18.0	Pt/Co	ECM012	Spectrophotometer	*
407958	Surfactant	<0.01	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chemistry Laboratory Manager

SW2

Report Number 151188
Report Status Final
Date of Issue 18-Jul-2025
Project 20250702-0085

Test Report

Environment Chemistry



Client **Kepak Clones Environmental**
Primary Contact **Kelly Harris**
Address **Kepak Clones, Clones, Co. Meath, D15 AW62**

Purchase Order No.

Date of Receipt 03/07/2025 Date Analysis Started 02/07/2025

INAB Classification Other waters
Sample Description SW2 Monthly sample JULY
Comment SW2 Monthly sample JULY
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
347195	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
347195	pH	7.8		ECM002A	pH meter	
347195	Conductivity	787	uS/cm@ 20°C	ECM002B	Conductivity Meter	
347195	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
347195	Ammonia as NH3-N	0.07	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
347195	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
347195	Colour	2.0	Pt/Co	ECM012	Spectrophotometer	*
347195	Surfactant	0.06	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chiara Lou Baczynski
Chemistry Laboratory Manager

Report Number 163104
Report Status Final
Date of Issue 12-Aug-2025
Project 20250807-0180

Test Report

Environment Chemistry



Client **Kepak Clonee Environmental**
Primary Contact **Kelly Harris**
Address **Kepak Clonee, Clonee, Co. Meath, D15 AW6Z**

Purchase Order No.

Date of Receipt 07/08/2025 Date Analysis Started 07/08/2025

INAB Classification **Other waters**
Sample Description **SW 2 August monthly Sample 07/08/25**
Comment **SW 2 August monthly Sample 07/08/25**
Product Description **Surface Water**

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
380837	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
380837	pH	7.6		ECM002A	pH meter	
380837	Conductivity	740	uS/cm@ 20°C	ECM002B	Conductivity Meter	
380837	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
380837	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
380837	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
380837	Colour	17.0	Pt/Co	ECM012	Spectrophotometer	*
380837	Surfactant	0.02	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chemistry Laboratory Manager

Report Number **180687**
Report Status **Final**
Date of Issue **15-Sep-2025**
Project **20250903-0222**

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 03/09/2025 **Date Analysis Started** 03/09/2025

INAB Classification Other waters
Sample Description SW2 Monthly sample September 03/09/25
Comment SW2 Monthly sample September 03/09/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
407959	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
407959	pH	7.6		ECM002A	pH meter	
407959	Conductivity	692	uS/cm@ 20°C	ECM002B	Conductivity Meter	
407959	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
407959	Ammonia as NH3-N	0.08	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
407959	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
407959	Colour	14.0	Pt/Co	ECM012	Spectrophotometer	*
407959	Surfactant	0.04	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
Chemistry Laboratory Manager

SW3

Report Number 150519
 Report Status Final
 Date of Issue 15-Jul-2025
 Project 20250701-0079

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 01/07/2025 **Date Analysis Started** 01/07/2025

INAB Classification Other waters
Sample Description SW3 Monthly sample JULY 01/07/25
Comment SW3 Monthly sample JULY 01/07/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
345805	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
345805	pH	7.7		ECM002A	pH meter	
345805	Conductivity	583	uS/cm@ 20°C	ECM002B	Conductivity Meter	
345805	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
345805	Ammonia as NH3-N	0.15	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
345805	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
345805	Colour	3.0	Pt/Co	ECM012	Spectrophotometer	*
345805	Surfactant	0.13	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
 Condition of samples upon receipt: 1 acceptable sample(s)

DLW 16/07/27

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5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski
 Chiara Lou Baczynski
 Chemistry Laboratory Manager

Report Number 163099
Report Status Final
Date of Issue 12-Aug-2025
Project 20250807-0179

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 07/08/2025 **Date Analysis Started** 07/08/2025

INAB Classification Other waters
Sample Description August SW 3 monthly sample 07/08/25
Comment August SW 3 monthly sample 07/08/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
380836	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
380836	pH	7.5		ECM002A	pH meter	
380836	Conductivity	803	uS/cm@ 20°C	ECM002B	Conductivity Meter	
380836	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
380836	Ammonia as NH3-N	0.07	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
380836	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
380836	Colour	4.0	Pt/Co	ECM012	Spectrophotometer	*
380836	Surfactant	0.05	mg/L Detergents	ECM013	Liquid-Liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

Disclaimers

1. Results may not be reproduced in full without the approval of Premier Life Sciences.
2. Results in this report relate only to the items tested.
3. Samples are retained for 10 working days post the date of issue of Test Report.
4. Results apply to the sample as received.
5. Meat, dairy and other samples, which do not contain TDF in accordance with McCance and Widdowson's Composition of Foods, are not tested for TDF. For Carbohydrate and Energy calculations a TDF value of 0.0 is applied



Results Authorised By

Chiara Lou Baczynski

Chiara Lou Baczynski
Chemistry Laboratory Manager

Report Number **180680**
Report Status **Final**
Date of Issue **15-Sep-2025**
Project **20250903-0223**

Test Report

Environment Chemistry



Client Kepak Clonee Environmental
Primary Contact Kelly Harris
Address Kepak Clonee, Clonee, Co. Meath, D15 AW62

Purchase Order No.

Date of Receipt 03/09/2025 **Date Analysis Started** 03/09/2025

INAB Classification Other waters
Sample Description SW3 Monthly sample September 03/09/25
Comment SW3 Monthly sample September 03/09/25
Product Description Surface Water

PLS ID	Test	Result	Units	Method	Equipment / Technique	Flag
407960	COD	<10	mg O2/L	ECM001	Digestion / Spectrophotometry	
407960	pH	7.7		ECM002A	pH meter	
407960	Conductivity	598	uS/cm@ 20°C	ECM002B	Conductivity Meter	
407960	Total Nitrogen	<1	mg/L as N	ECM005	Digestion / Spectrophotometry	
407960	Ammonia as NH3-N	0.09	mg/L as NH3-N	ECM008B	Gallery Autoanalyser	
407960	Orthophosphate as P	<0.05	mg/L as P	ECM008F	Gallery Autoanalyser	
407960	Colour	19.0	Pt/Co	ECM012	Spectrophotometer	*
407960	Surfactant	0.07	mg/L Detergents	ECM013	Liquid-liquid Extraction	*

Test Report Comments

* Non Accredited Test
Condition of samples upon receipt: 1 acceptable sample(s)

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