

# Appendix A: Shelf-life studies conducted by an accredited laboratory.



Client: Xirka Naghag u Moghoz  
Client Address:



Samples Condition: Cold  
Sampling done by: Client  
Date / Time Received: 14/02/2017 14:15:00  
Started Testing: 14/02/2017  
End Testing: 20/02/2017  
Testing Type: Routine

Report Number: 230  
Report Name: FT17000357  
SOP's Used: MBDSOPTC031, MBDSOPTC034, MBDSOPTC047, MBDSOPTC048

### Sample Details

Lab No	Sample Name	Food Testing - Staphylococcus aureus*	Food Testing - Salmonella - ISO6579:2002*	Food Testing - E.coli - ISO16649-2:2001*	Food Testing - Listeria monocytogenes
FT17000357	Gbejniet tal-Bzar	< 200 cfu/g	Absent in 25g	< 20 cfu/g	Absent in 25g

### Overall Comments:

Sample FT17000357 is Satisfactory.  
Listeria sp. was present in Sample FT17000357 but not Listeria monocytogenes.  
Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\*All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
Ph.D., B.Pharm. (Hons.), MBA (Henley)  
Laboratory Director

Signature

21/02/2017

Date

Disclaimer: All data in this result is private and confidential and cannot be reproduced. All procedures carried out during sample analysis are in accordance with Standard Operating Procedures of BioDNA Laboratory Services Ltd.

## Food Testing Report

Client: Xirka Naghag u Moghoz  
Client Address:

Samples Condition: Cold  
Sampling done by: Client  
Date / Time Received: 14/02/2017 14:15:00  
Started Testing: 17/02/2017  
End Testing: 23/02/2017  
Testing Type: Routine

Report Number: 231  
Report Name: FT17000358  
SOP's Used: MBDSOPTC031,MBDSOPTC034,MBDSOPTC047,MBDSOPTC048

### Sample Details

Lab No	Sample Name	Food Testing - Stapylococcus aureus*	Food Testing - Salmonella - ISO6579:2002*	Food testing - E.coli - ISO16649-2:2001*	Food Testing - Listeria monocytogenes
FT17000358	Gbejniet Friski	< 200 cfu/g	Absent in 25g	2.00 x 10 <sup>-1</sup> cfu/g	Absent in 25g

### Overall Comments:

E.coli was detected in Sample FT17000358 when the Gbejniet Friski were tested on the 3rd day from preparation. Listeria sp. was present in Sample FT17000358 but not Listeria monocytogenes. Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\* All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
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Laboratory Director

27/02/2017  
Date

Signature

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## Food Testing Report

Client: Xirka Naghag u Moghoz  
Client Address:

Samples Condition: Cold  
Sampling done by: Client  
Date / Time Received: 07/03/2017 13:30:00  
Started Testing: 09/03/2017  
End Testing: 15/03/2017  
Testing Type: Routine

Report Number: 402  
Report Name: FT17000596  
SOP's Used: MBDSOPTC031, MBDSOPTC034, MBDSOPTC047, MBDSOPTC048

### Sample Details

Lab No	Sample Ref	Sample Name	Food Testing - Staphylococcus aureus*	Food Testing - Salmonella - ISO6579:2002*	Food testing - E.coli - ISO16649-2:2001*	Food Testing - Listeria monocytogenes
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FT17000596	Lot. No. C7	Gbejniet Bojod Nixfin	< 200 cfu/g	Absent in 25g	< 20 cfu/g	Absent in 25g
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### Overall Comments:

Sample FT17000596 is Satisfactory.  
Listeria sp. was present in Sample FT17000596 but not Listeria monocytogenes.  
Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\* All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
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Laboratory Director



Signature

16/03/2017

Date

*Disclaimer: All data in this result is private and confidential and cannot be reproduced. All procedures carried out during sample analysis are in accordance with Standard Operating Procedures of BioDNA Laboratory Services Ltd.*



## Food Testing Report

Client: Xirka Naghag u Moghoz  
 Client Address:

Samples Condition: Cold  
 Sampling done by: Client  
 Date / Time Received: 07/03/2017 13:30:00  
 Started Testing: 12/04/2017  
 End Testing: 18/04/2017  
 Testing Type: Routine

Report Number: 411  
 Report Name: FT17000613  
 SOP's Used: MBDSOPTC031,MBDSOPTC034,MBDSOPTC047,MBDSOPTC048

### Sample Details

Lab No	Sample Ref	Sample Name	Food Testing - Stapy/ococcus aureus*	Food Testing - Salmonella - ISO6579:2002*	Food testing - E.coli - ISO16649-2:2001*	Food Testing - Listeria monocytogenes
FT17000613	Lot. No. C7	Gbejniet Bojod Nixfin	< 2,000 cfu/g	Absent in 25g	< 20 cfu/g	Absent in 25g

### Overall Comments:

Sample FT17000613 is Satisfactory.  
 Listeria sp. was present in Sample FT17000613 but not Listeria monocytogenes.  
 Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\*All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
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 Laboratory Director

Signature

21/04/2017  
 Date

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## Food Testing Report

Client: Xirka Naghag u Moghoz  
 Client Address:



Samples Condition: Cold  
 Sampling done by: Client  
 Date / Time Received: 14/02/2017 14:15:00  
 Started Testing: 15/05/2017  
 End Testing: 20/05/2017  
 Testing Type: Routine

Report Number: 232  
 Report Name: FT17000359  
 SOP's Used: MBDSOPTC031,MBDSOPTC034,MBDSOPTC047,MBDSOPTC048

### Sample Details

Lab No	Sample Name	Food Testing - Staphylococcus aureus*	Food Testing - Salmomella - ISO6579:2002*	Food testing - E.coli - ISO16649-2:2001*	Food Testing - Listeria monocytogenes
FT17000359	Gbejniet tal-Bzar	< 200 cfu/g	Absent in 25g	< 20 cfu/g	Absent in 25g

### Overall Comments:

Sample FT17000359 is Satisfactory.  
 Listeria sp. was present in Sample FT17000359 but not Listeria monocytogenes.  
 Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\*All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
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 Laboratory Director

Signature

31/05/2017

Date

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# Food Testing Report

Client: Xirka Naghag u Moghoz  
 Client Address:



Samples Condition: Cold  
 Sampling done by: Client  
 Date / Time Received: 14/02/2017 10:30:00  
 Started Testing: 16/08/2017  
 End Testing: 21/08/2017  
 Testing Type: Routine

Report Number: 1233  
 Report Name: FT17001844  
 SOP's Used: MBDSOPTC031,MBDSOPTC034,MBDSOPTC047,MBDSOPTC048

### Sample Details

Lab No	Sample Name	Food Testing - Staphylococcus aureus*	Food testing - E.coli - ISO16649-2:2001 *	Food Testing - Salmonella - ISO6579:2002*	Food Testing - Listeria monocytogenes
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FT17001844	Gbejniet Tal-Bzar (Retesting after 6 months)	< 200 cfu/g	< 20 cfu/g	Absent in 25g	Absent in 25g
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### Overall Comments:

Sample FT17001844 is Satisfactory.  
 Listeria sp. was present in Sample FT17001844 but not Listeria monocytogenes.  
 Sample collection which has been done by the client using sample containers which have/have not been supplied by BioDNA Laboratory Services Ltd. may have an impact on the final results.

\* All tests marked with an asterisk are ISO 17025 accredited.

Authorised By: Dr. Marisa Cassar  
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 Laboratory Director

Signature

23/08/2017

Date

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To whom it may concern

For the shelf life study carried out on the following items:

Ġbejniet tal-bżar  
Ġbejniet nixfin  
Ġbejniet friski

The methods used for the testing were based on the following ISO methods:

*E.coli* ISO6572:2002  
Salmonella ISO6572:2002  
*L. monocytogenes* ISO 11290-1:2017  
*Staphylococcus aureus* ISO6888-1

List of accredited tests:

<https://nab.gov.mt/en/Documents/Accredited%20Cabs/005-BIO-Accreditation-Scope.pdf>

The Ġbejniet tal-bżar and Ġbejniet nixfin were stored in a household fridge during the test period of 6 months and 1 month respectively.

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