



Megazyme International Ireland Limited,
Bray Business Park,
Bray, Co. Wicklow,
Ireland.
Tel: + 353 1 2861220 Fax: + 353 1 2861264

Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 111112
Expiry Date: December, 2012

Bottle 1 70601a
Bottle 2 70401
Bottle 3 101101
Bottle 4 90404
Bottle 5 110205
Bottle 6 30505a
Bottle 7 81002a

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature:

Vincent McKie

Date: 24/11/2011

Vincent McKie
Quality Control Manager

(as this certificate is a computer printout, it has not been signed or dated by hand)



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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 111002
Expiry Date: December, 2012

Bottle 1 70601a
Bottle 2 70401
Bottle 3 101101
Bottle 4 90404
Bottle 5 110205
Bottle 6 30505
Bottle 7 81002a

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature:

Vincent McKie

Date: 06/10/2011

Vincent McKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 110303
Expiry Date: December, 2012

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 09/03/2011

Vincent M^cKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 110120
Expiry Date: December, 2012

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 21/01/2011

Vincent M^cKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 100406
Expiry Date: December, 2012

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 12/04/2010

Vincent M^cKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 90716
Expiry Date: December, 2010

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature:

Vincent McKie

Date: 13/07/2009

Vincent McKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 71015
Expiry Date: December, 2010

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 30/10/2007

Vincent M^cKie
Quality Control Manager

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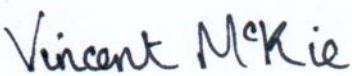
Megazyme International Ireland Limited,
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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 71014
Expiry Date: December, 2010

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 30/10/2007

Vincent M^cKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay
Cat. No: K-FRUCHK
Lot. No: 70502
Expiry Date: December, 2009

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: 

Date: 22/05/2007

Vincent M^cKie
Quality Control Manager

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Certificate of Analysis

Product: Fructan HK Assay Kit
Cat. No: K-FRUCHK
Lot. No: 61002
Expiry Date: October, 2009

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: *Patricia Rossiter*

Date: 02/10/2006

Patricia Rossiter
Quality Control Laboratory Manager

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Certificate of Analysis

Product: Fructan HK Assay Kit
Cat. No: K-FRUCHK
Lot. No: 61001
Expiry Date: October, 2009

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: *Patricia Rossiter*

Date: 02/10/2006

Patricia Rossiter
Quality Control Laboratory Manager

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Certificate of Analysis

Product: Fructan HK Assay Kit
Cat. No: K-FRUCHK
Lot. No: 60332
Expiry Date: March, 2009

Test	Specification	Result
Assay performance	Reaction completed within time stated in kit booklet	Corresponds
	Target value for recommended standard material +/- 2 %	Corresponds
Blank reaction absorbance	+/- 10 % of mean blank value	Corresponds

This lot meets our specification.

Signature: *Patricia Rossiter*

Date: 30/03/2006

Patricia Rossiter
Quality Control Laboratory Manager

(as this certificate is a computer printout, it has not been signed or dated by hand)