



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

## Certificate of Analysis

**Product:** Lactulose Assay Kit  
**Cat. No:** K-LACTUL  
**Lot. No:** 100704  
**Expiry Date:** December, 2014

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:** 07/07/2010

Vincent M<sup>c</sup>Kie  
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:** Lactulose Assay Kit  
**Cat. No:** K-LACTUL  
**Lot. No:** 100703  
**Expiry Date:** December, 2013

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:** 07/07/2010

Vincent M<sup>c</sup>Kie  
Quality Control Manager

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## Certificate of Analysis

**Product:** Lactulose Assay Kit  
**Cat. No:** K-LACTUL  
**Lot. No:** 100702  
**Expiry Date:** December, 2013

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:** 07/07/2010

Vincent M<sup>c</sup>Kie  
Quality Control Manager

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## Certificate of Analysis

**Product:** Lactulose Assay Kit  
**Cat. No:** K-LACTUL  
**Lot. No:** 91103  
**Expiry Date:** December, 2013

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:** 17/11/2008

Vincent M<sup>c</sup>Kie  
Quality Control Manager

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Bray Business Park,  
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## Certificate of Analysis

**Product:** Lactulose Assay Kit  
**Cat. No:** K-LACTUL  
**Lot. No:** 80707  
**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:** 15/07/2008

Vincent M<sup>c</sup>Kie  
Quality Control Manager

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