

Certificate

Product Number **EB003**
Lot Number **EB 111111**
Expiry Date **2014-05-28** (YYYY-MM-DD)
Date of Issue **2011-12-01** (YYYY-MM-DD)

Optical & Physical Properties

Test	Specification	Result	Pass / Fail
Appearance	Clear	Clear	Pass
	2 Phase	2 Phase	Pass

Quality Test*

O.D. culture, dilution	Specification (PCR result)	Result	Pass / Fail
O.D. 0,3-0,4, 1:10	+	+	Pass
O.D. 0,3-0,4, 1:100	+	+	Pass
O.D. 0,3-0,4, 1:1000	- or +	+/-	Pass

**Quality test performed acc. to SOP QS-QA-2131-xx (Quality control of EntericBio Extract) using E. coli ATCC 35218 and a PCR protocol of Hsu and Tsen (2001).*

Reference:

Hsu, S.-C. and Tsen, H.-Y. (2001): PCR primers designed from malic acid dehydrogenase gene and their use for detection of Escherichia coli in water and milk samples. Int. J. Food Microbiol. 64: 1-11

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