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AMENDMENT 1  
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**Cosmetics — Microbiology —  
Detection of *Escherichia coli***

**AMENDMENT 1**

*Cosmétiques — Microbiologie — Détection d'Escherichia coli*  
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This document was prepared by Technical Committee ISO/TC 217, *Cosmetics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 392, *Cosmetics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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# Cosmetics — Microbiology — Detection of *Escherichia coli*

## AMENDMENT 1

### 5.3.3.1.1

Add the following text at the end of the paragraph:

Modified Eugon LT broth can be used as an alternative.

### 5.3.3.1.3

Add the following new subclause (5.3.3.2) as an alternative to Eugon LT 100 liquid broth:

#### 5.3.3.2 Modified Eugon LT broth

##### 5.3.3.2.1 Composition

Pancreatic digest of casein	15 g
Papaic digest of soybean meal	5 g
Sodium chloride	4 g
L-cystine	0,7 g
Sodium sulphite	0,2 g
Glucose	5,5 g
Egg lecithin	1 g
Polysorbate 80	15 g
Sodium lauryl ether sulfate	1,56 g
Water	1 000 ml

##### 5.3.3.2.2 Preparation

Dissolve successively into boiling water polysorbate 80 and egg lecithin until they are completely dissolved. Dissolve the other components by mixing while heating. Dispense the medium into suitable containers. Sterilize in the autoclave at 121 °C for 15 min. Mix well after sterilization while the liquid is still hot to redissolve settled substances. After sterilization, the pH shall be equivalent to  $7,0 \pm 0,2$  when measured at room temperature.

### 5.3.3.2

Renumber the former subclause 5.3.3.2 to 5.3.3.3:

#### 5.3.3.3 Other enrichment broths