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**Sensory analysis — Methodology —  
Ranking**

**AMENDMENT 1**

*Analyse sensorielle — Méthodologie — Classement par rangs*  
*AMENDEMENT 1*



Reference number  
ISO 8587:2006/Amd.1:2013(E)

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Published in Switzerland

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Amendment 1 to ISO 8587:2006 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 12, *Sensory analysis*.





# Sensory analysis — Methodology — Ranking

## AMENDMENT 1

*Page 9, 8.2.5, paragraphs 4 and 5*

Delete the existing text and insert the following.

The null hypothesis is

$$H_0: K_A = K_B$$

where  $K_A$  and  $K_B$  are the theoretical numbers of first-position ranks for products A and B, respectively, in the whole population.

(The null hypothesis states that A and B would be equally ranked in the whole population.)

The alternative hypothesis is

$$H_1: K_A \neq K_B$$

(The alternative hypothesis states that A and B would be ranked differently in the whole population.)

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**ICS 67.240**

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