

Alpha MOS Electronic Tongue:

The new partner of Washington State University (USA) scientists for testing wines

Toulouse, November 27, 2015: A research team at Washington State University (WSU) presents its new partner for testing wines: Alpha MOS (Euronext Paris, Eurolist C, ISIN: FR0000062804-ALM) Electronic Tongue.

For testing sparkling wines, food scientists at the WSU generally organize test sessions with a large sensory panel. It consists of evaluating wines with different attributes and to assess their aroma and taste.

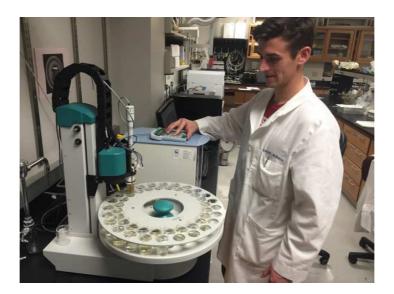
After 4 wines, explains a journalist who took part to a tasting session, you need a break and after 7 the palate is completely saturated.

This is why Professor Carolyn Ross equipped her lab with an electronic tongue that can test more than 20 wine samples successively, without feeling tired!

The instrument allows to test a large number of samples and to eliminate subjectivity within the evaluation. These tests are very useful to compare wines and explain taste differences. In no case, however, the instrument will replace humans when hedonic evaluation is involved, but the electronic tongue gives precious information about taste characteristics, information that is highly and objectively correlated with human perception.

Dr Jean-Christophe Mifsud, CEO of Alpha MOS comments: « The interview of Washington State University scientists shows the large possibilities offered by our instruments in the beverage industry. This is also confirmed by the increase of our sales in various segments of this huge market like spirits, carbonated drinks or soft drinks. »

Read the article and see the interview: <u>http://www.opb.org/news/article/npr-face-to-face-with-a-wine-tasting-electronic-tongue/</u>





About Alpha M.O.S.

Alpha M.O.S. (Euronext Paris, compartment C, ISIN: FR0000062804-ALM), is the worldwide leader of electronic nose, electronic tongue and electronic eye technologies for industrial use, specialized in the digitization of smell, taste and vision. Created in 1993 by Jean-Christophe MIFSUD, Alpha M.O.S. has a presence in Japan, China, and United States and has more than 2.000 instruments installed worldwide. For more information: www.alpha-mos.com

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