JaCVAM statement on the LLNA: BrdU-ELISA for skin sensitization testing

At the meeting concerning the above method, held on 17 May 2010 at the National Institute of Health Sciences (NIHS), Tokyo, Japan, the members of the Japanese Center for the Validation of Alternative Methods (JaCVAM) Regulatory Acceptance Board [1] unanimously endorsed the following statement:

Following the review of the results of the Ministry of Health, Labour and Welfare (MHLW)-funded validation study on the LLNA (Local Lymph Node Assay):BrdU-ELISA coordinated by Japanese Society for Alternative to Animal Experiments (JSAAE), it is concluded that the LLNA:BrdU-ELISA can be used for distinguishing between sensitizer and non-sensitizer chemicals within the context of the OECD testing guideline No. 429 on Skin sensitization: LLNA.

The JaCVAM Regulatory Acceptance Board has been regularly kept informed of the progress of the study, and this endorsement is based on an assessment of various documents, including, in particular, the report on the results from the study, and also on the evaluation supported by JSAAE of the study prepared for the JaCVAM ad hoc peer review panel.

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17 May, 2010