

lowest-observed-adverse-effect-level (LOAEL)

Lowest concentration or amount of a substance, found by experiment or observation, which causes an adverse alteration of morphology, functional capacity, growth, development, or life span of a target organism distinguishable from normal (control) organisms of the same species and strain under defined conditions of exposure.

See also *lowest-observed-effect-level*, *no-observed-adverse-effect-level*, *no-observed-effect-level*.

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