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Carcinogen

Addiction Ontology

Source

Addiction Ontology

Definition: A chemical substance that has the carcinogenic agent role.

Comment: This is distinguished from carcinogenic agent in order to separate a chemical from its role. Carcinogenic agent role is defined in CHEBI as 'A role played by a chemical compound which is known to induce a process of carcinogenesis by corrupting normal cellular pathways, leading to the acquisition of tumoral capabilities.'

This definition was imported from the Addiction Ontology (see <https://addictovocab.org/>). Comments and suggestions for improvements are welcome using the Qeios review system.

Definitions imported from the Addiction Ontology (AddictO) are what are known as 'ontological definitions'. See this article in Qeios for an explanation <https://www.qeios.com/read/YGIF9B>.

Ontological definitions can sometimes be hard to read. In those cases we also include an informal definition.

Definitions also often require elaboration to make it clear how they should be used and what they include. In those cases we include a comment.

Also, definitions sometimes require an explanation as to how they came about to help users understand how they relate to alternative definitions. In those cases we include a curator note.