

[HOME](#)[FUTURE MEETINGS](#)[RECENT MEETINGS](#)[LIST OF CLASSIFICATIONS](#)[Group 1](#)[Group 2A](#)[Group 2B](#)[Group 3](#)[Group 4](#)[LIST OF VOLUMES](#)[MONOGRAPHS IN PDF](#)[PREAMBLE](#)[RELATED PUBLICATIONS](#)[MONOGRAPHS STAFF](#)[Home > Classifications](#)

Complete List of Agents evaluated and their classification

Important: These lists should be read only in conjunction with the [Preamble](#) to the IARC Monographs (updated in January 2006) and it is strongly recommended to refer also to the individual Monographs concerning the agents, mixtures and exposures in which you may be interested. These lists will be updated regularly.

Each Monograph consists of a brief description, where appropriate, of the potential exposure to the agent or mixture, by providing data on chemical and physical properties, methods of analysis, methods and volumes of production, use and occurrence. For exposure circumstances, a history and description of the exposure are given. Then, the relevant epidemiological studies are summarized. Subsequent sections cover evidence for carcinogenicity obtained in experimental animals, and a brief description of other relevant data, such as toxicity and genetic effects. The Agency makes every effort to ensure that the factual material presented is reported without bias, and it is meticulously checked for accuracy.

The Monographs are used widely by research scientists, public health authorities and national and international regulatory authorities. These users apply the information contained in the monographs in different ways, but it is hoped that none use the overall evaluations of carcinogenicity in isolation from the body of scientific evidence on which they are based.

In the following lists, the agents are classified as to their carcinogenic hazard to humans in accordance with the [Preamble](#) to the IARC Monographs.

To SEARCH for individual compounds or CAS numbers, please use the [Monographs Site Search](#) in the upper right corner.

- [List of all agents evaluated to date \(listed by CAS numbers\)](#)
- [List of all agents evaluated to date \(listed by alphabetical order\)](#)
- [List of all agents evaluated to date \(listed by Group\)](#)

Group 1: The agent is *carcinogenic to humans*.

Group 2A: The agent is *probably carcinogenic to humans*.

Group 2B: The agent is *possibly carcinogenic to humans*.

Group 3: The agent is *not classifiable as to its carcinogenicity to humans*.

Group 4: The agent is *probably not carcinogenic to humans*.

[Complete List of all Monographs and Supplements published to date](#)