

# ACROLEIN, CROTONALDEHYDE, AND ARECOLINE

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This publication represents the views and expert opinions of an IARC Working Group on the Identification of Carcinogenic Hazards to Humans, which met remotely, 29 October–13 November 2020

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OF CARCINOGENIC HAZARDS  
TO HUMANS

# ANNEX 1. SUPPLEMENTARY MATERIAL FOR ACROLEIN, SECTION 1, EXPOSURE CHARACTERIZATION

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These supplementary web-only tables are available from: <https://publications.iarc.fr/602>.

Tables S1.1, S1.2, S1.4, and S1.5 were produced in draft form by the Working Group and were subsequently fact-checked and edited.

Table S1.3 was produced in draft form by the Working Group and was not subsequently fact-checked or edited.

Please report any errors to [imo@iarc.fr](mailto:imo@iarc.fr).

Table S1.1 Representative methods for the analysis of acrolein

Table S1.2 Representative methods for the analysis of acrolein biomarkers and metabolites

Table S1.3 Environmental guidelines for exposure to acrolein by inhalation

Table S1.4 Exposure assessment review and critique for epidemiological studies of cancer in humans exposed to acrolein

Table S1.5 Exposure assessment review and critique for mechanistic studies in humans exposed to acrolein

