



**SOME NITROBENZENES
AND OTHER INDUSTRIAL
CHEMICALS**

VOLUME 123

This publication represents the views and expert opinions of an IARC Working Group on the Evaluation of Carcinogenic Risks to Humans, which met in Lyon, 9–16 October 2018

LYON, FRANCE - 2020

**IARC MONOGRAPHS
ON THE EVALUATION
OF CARCINOGENIC RISKS
TO HUMANS**

LIST OF ABBREVIATIONS

AhR	aryl hydrocarbon receptor
AR	androgen receptor
ARE	antioxidant response element
ATP	adenosine triphosphate
CAS No.	Chemical Abstracts Service registry number
CI	confidence interval
CYP	cytochrome P450
DMBA	7,12-dimethylbenz[<i>a</i>]anthracene
DMSO	dimethyl sulfoxide
EPA	United States Environmental Protection Agency
GC	gas chromatography
GLP	good laboratory practice
HPLC	high-performance liquid chromatography
HTS	high-throughput screening
JBRC	Japan Bioassay Research Center
OECD	Organisation for Economic Co-operation and Development
PPAR	peroxisome proliferator-activated receptor
ROS	reactive oxygen species
Tox21	Toxicity Testing in the 21st Century
ToxCast	Toxicity Forecaster
TWA	time-weighted average
UV	ultraviolet
vs	versus

