

## LIST OF ACRONYMS AND ABBREVIATIONS

ALTBIB	Bibliography on Alternatives to Animal Testing
ASTM	American Society for Testing and Materials
BCOP	Bovine Corneal Opacity and Permeability
BP	British Pharmacopoeia
BRD	Background Review Document
CAS	Chemical Abstract Service
CASRN	Chemical Abstracts Service Registry Number
CEET	Chicken Enucleated Eye Test
CGRP	Calcitonin Gene Related Peptide
CO	Corneal opacity
CPSC	U.S. Consumer Product Safety Commission
CS	Corneal swelling
CTFA	Cosmetic, Toiletries and Fragrance Association
CV	Coefficient of variation
°C	Degrees centigrade
DOD	U.S. Department of Defense
DOT	U.S. Department of Transportation
DTC	Days to clearing
EC	European Commission
EC/HO	European Commission/British Home Office
ECETOC	European Center for Ecotoxicology and Toxicology Of Chemicals
ECVAM	European Center for the Validation of Alternative Methods
EDTA	Ethylenediaminetetraacetic acid
EEC	European Economic Council
EPA	U.S. Environmental Protection Agency
EU	European Union
FDA	U.S. Food and Drug Administration
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FHSA	Federal Hazardous Substance Act

FR	Fluorescein retention
<i>FR</i>	<i>Federal Register</i>
FRAME	Fund for the Replacement of Animals in Medical Experiments
g	Gram
GHS	Globally harmonized system
GLP	Good Laboratory Practice
HET-CAM	Hen's Egg Test-Chorioallantoic Membrane
ICCVAM	Interagency Coordinating Committee on the Validation of Alternative Methods
ICE	Isolated Chicken Eye
IL-1	Interleukin-1
I.N.	If necessary
INVITTOXX	<i>In Vitro</i> Techniques in Toxicology (ERGATT FRAME ECVAM Data bank)
IRAG	Interagency Regulatory Alternatives Group
IR	Iritis
IRE	Isolated Rabbit Eye
kg	Kilogram
LVET	Low Volume Eye Test
MeSH	U.S. National Library of Medicine's Medical Subject Heading
mg	Milligram
min	Minutes
mL	Milliliter
MAS	Maximum average score
MMAS	Modified maximum average score
MMPs	Matrix metalloproteinases
N/A	Not available or not applicable
NI	Nonirritant
n.p.	Not provided
NS	Not specified
NICEATM	National Toxicology Program Center for the Evaluation of Alternative Toxicological Methods

NIEHS	National Institute of Environmental Health Sciences
NIH	National Institutes of Health
NTP	U.S. National Toxicology Program
OECD	Organisation for Economic Cooperation and Development
OPPTS	EPA Office of Prevention, Pesticides and Toxic Substances
OSHA	U.S. Occupational Safety & Hazards Administration
OTWG	Ocular Toxicity Working Group
P&G	The Proctor and Gamble Company
P.L.	Public Law
PLA <sub>2</sub>	Phospholipase A <sub>2</sub>
PMS	Polymethylsiloxane
QA	Quality Assurance
r	Correlation coefficient
RN	Registry number
SCNM	Study criteria not met
SD	Standard deviation
STN	Scientific and Technical Information Network
%sw	Percent corneal swelling
t	Time
TG	Test Guideline
TNF	Tumor necrosis factor
TNO	TNO Nutrition and Food Research
TSA	Test substance applicator
TSCA	Toxic Substances Control Act
µL	Microliter
UN	United Nations
w/v	Weight to volume ratio
ZEBET	German Center for Documentation and Evaluation of Alternative Methods to Animal Experiments