Statement on the potential risk to human health of turmeric and curcumin supplements

List of Abbreviations and Technical Terms

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ADI

ALT

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Acceptable Daily Intake

Alanine Aminotransferase

Food

AFSCA	Belgium's Federal Agency for Food Chain Safety
ALP	Alkaline Phosphatase

ANS Panel	Scientific Panel on Food Additives and Nutrient Sources Added to
AND Pallel	

ANSES French Agency for Food, Environmental and Occupational Health & Safety

AST Aspartate Aminotransferase

AUC Area Under the Curve

As Arsenic

BDMC Bisdemethoxycurcumin

BfR German Federal Institute for Risk Assessment

BMDL Benchmark Dose Lower Confidence Level

CCM Curcumin

Cd Cadmium

CO2 Carbon Dioxide

CONTAM Panel

Scientific Panel on Contaminants in the Food Chain

COT Committee on Toxicity of Chemicals in Food, Consumer Products

and the Environment

Cr Chromium

DILIN United States Drug-Induced Liver Injury Network

DMC Desmethoxycurcumin

EC European Commission

EFSA European Food Safety Authority

EU European Union

EXPOCHI Exposure Assessments For Children In Europe

FAO Food and Agricultural Organisations of the United Nations

GD Gestation Day

GGT Gamma-Glutamyl Transferase

HBGVs Health-Based Guidance Values

Hg Mercury

HPLC High Performance Liquid Chromatography

IARC International Agency for Research on Cancer

IDH Idiosyncratic Drug Hepatotoxicity

JECFA Joint FAO-WHO Expert Committee on Food Additives

mg Milligrams

mg/kg bw/day
Milligrams per Kilogram Bodyweight per Day

ML Maximum Level

MOE Margin of Exposure

MPL Maximum Permitted Levels

mRNA Messenger Ribonucleic Acid

NDA Panel Scientific Panel on Nutrition, Novel Foods and Food Allergens

NDS National Diet and Nutrition Survey

NOAEL No-Observed-Adverse-Effect Level

NTP National Toxicology Program

Pb Lead

PK Pharmacokinetic

SBP Systolic Blood Pressure

SCF Scientific Committee for Food

SD Standard Deviation

TDI Tolerable Daily Intake

TK Toxicokinetic

UK United Kingdom

WHO World Health Organisation