

## Acronyms

Following are the expanded meanings of acronyms or acronym-like abbreviations for chemical, agricultural, biomedical, or pharmaceutical terms, agencies, or organizations related to information found in *The Merck Index*.

AAAS	American Association for the Advancement of Science	APTT	Activated partial thromboplastin time
AALAS	American Association for Laboratory Animal Science	ARC	AIDS-related complex American Red Cross
AAPS	American Association of Pharmaceutical Scientists	ARDS	Acute respiratory distress syndrome Adult respiratory distress syndrome
AAS	Atomic absorption spectroscopy	ARMS	Alveolar rhabdomyosarcoma
AAV	Adeno-associated virus	ASBMB	American Society for Biochemistry and Molecular Biology
AB	Aktiebolag	ASHG	American Society for Human Genetics
ABC	ATP binding cassette	ASHP	American Society of Hospital-System Pharmacists
ABPI	Association of the British Pharmaceutical Industry	ASIST	American Society for Information Science and Technology
ACAT	Acyl-CoA cholesterol transferase	ASM	American Society for Microbiology
ACE	Angiotensin converting enzyme	ASPET	American Society for Pharmacology and Experimental Therapeutics
ACP	Acyl carrier protein	AST	Asparate amino transferase
ACRP	American College of Physicians	ASTM	American Society for Testing and Materials
ACS	Association of Clinical Research Professionals American Cancer Society American Chemical Society American College of Surgeons	ATCC	American Type Culture Collection
ACTH	Adrenocorticotrophic hormone	AUC	Area under the curve
AD	Alzheimer's disease	AV	Atrioventricular
ADA	American Dental Association	AVMA	American Veterinary Medical Association
ADCC	Antibody-dependent cellular cytotoxicity	BAC	Bacterial artificial chromosome
ADD	Attention deficit disorder	BACE	Beta-site amyloid precursor protein cleaving enzyme
ADE	Adverse drug event	BACR	British Association for Cancer Research
ADH	Alcohol dehydrogenase	BAL	Blood alcohol level
ADHD	Attention deficit hyperactivity disorder	BAN	British Approved Name
ADI	Acceptable daily intake	BBB	Blood-brain barrier
ADL	Activities of daily living	BBSRC	Biotechnology and Biological Sciences Research Center (UK)
ADME	Absorption, distribution, metabolism, excretion	BCG	Bacillus Calmette-Guerin
ADR	Adverse drug reaction	BCPC	British Crop Protection Council
AE	Adverse event	BCRP	Breast cancer resistance protein
AFC	Antibody forming cells	BES	Balanced electrolyte solution
AFLP	Amplified fragment length polymorphism	BGG	Bovine gamma globulin
AFM	Atomic force microscopy	BIBRA	British Industrial Biological Research Association
AG	Aktiengesellschaft	BLA	Biologics License Application (US)
AGE	Advanced glycation endproduct	BMA	British Medical Association
AHA	American Heart Association	BMD	Bone mineral density
AHFS	American Hospital Formulary Service	BMI	Body mass index
AIChE	American Institute of Chemical Engineers	BMR	Basal metabolic rate
AIDS	Acquired immune deficiency syndrome	BNF	British National Formulary
AIF	Apoptosis-inducing factor	BOD	Biochemical oxygen demand
AII	Angiotensin II	BP	British Pharmacopeia
ALA	Aminolevulinic acid	BPH	Benign prostatic hyperplasia Benign prostatic hypertrophy
ALG	Anti-lymphocyte globulin	BRM	Biological response modifier
ALL	Acute lymphoblastic leukemia	BSA	Bovine serum albumin
ALS	Amyotrophic lateral sclerosis Anti-lymphocyte serum	BSE	Bovine spongiform encephalopathy
ALT	Alanine aminotransferase	BSI	British Standard Institutes
AMA	American Medical Association	BUN	Blood urea nitrogen
AMD	Age-related macular degeneration	BV	Besloten Vennootschap
AMI	Acute myocardial infarction	BVA	British Veterinary Association
AML	Acute myeloid leukemia	CA	Chemical Abstracts
ANDA	Abbreviated New Drug Application	CABG	Coronary artery bypass grafts
ANOVA	Analysis of variance	CAD	Coronary artery disease
ANP	Atrial natriuretic peptide	CAM	Cell adhesion molecules Complementary and alternative medicine
ANSI	American National Standards Institute	cAMP	Cyclic adenosine monophosphate
AOAC	Association of Official Analytical Chemists	CAS	Chemical Abstracts Service
APC	Antigen presenting cells	CAT	Computerized axial tomography
APhA	American Pharmaceutical Association	CB	Cannabinoid
API	Active pharmaceutical ingredient American Petroleum Institute	CBC	Complete blood count
APOE	Apolipoprotein E	CBER	Center for Biologics Evaluation and Research (US)
APP	Amyloid precursor protein		
APPI	Academy of Pharmaceutical Physicians and Investigators		
APT	Alum precipitated toxoid		