

Acronym Guide

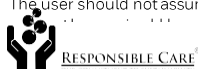
ACRONYM	DEFINITION
A	Absorption
Å	Ångström (10 ⁻⁹ m)
AAS	Atomic Absorption Spectroscopy
abs.	Absolute
ACS	American Chemical Society (Specification according to the ACS Reagents Chemicals 11 th Ed.)
anh	Anhydrous
AOX	Adsorbable Organic Halogen
APHA	American Public Health Association
ASTM	American Society for Testing and Materials
AT	Argentometric Titration
BAM	(Bundesanstalt für Materialforschung und -prüfung) Federal Institute for Materials Research and Testing
BP	British Pharmacopoeia
bp	Boiling Point
calc.	Calculated
CHN	Carbon, hydrogen and nitrogen (Elemental Analysis)
CoA	Certificate of Analysis
CoO	County of Origin
CRM	Certified reference Material
conc.	Concentrate
CT	Complexometric Titration
d	1. Relative density; 2. Layer thickness (UV)
DAB	(Deutsches Arzneibuch) German Pharmacopoeia
DAC	Deutscher Arzneimittel-Codex) German Pharmaceutical Codex
dec.	Decomposed
Det.	Determination
DEV	DEV (Deutsche Einheitsverfahren) German Standard Methods for the Examination of Water, Wastewater and Sludge

ACRONYM	DEFINITION
DIN	(Deutsches Institut für Normung) German Standards Institute
dist.	Distilled
DSC	Differential Scanning Calorimetry
E	Extinction
E(1%/1cm)	Absorption of 1% solution (Layer thickness 1 cm)
ECD	Electron Capture Detector
EN	(Europa-Norm) European Standard
EPA	Environmental Protection Agency
et al.	(et alii; et aliae) and others
F	Fusing, fusion, melting point
FCC	Food Chemical Codex
FDA	Food and Drug Administration
Fp	Flash point
GC	Gas Chromatography
H phrases	Hazard statements
HPCE	High Performance Capillary Electrophoresis
HPLC	High Performance Liquid Chromatography
IC	Ion Chromatography
ICP	Inductively Coupled Plasma Spectroscopy
IPC	Ion Pair Chromatography
IR	Infrared Spectroscopy
ISO	(International Standards Organisation) International Organisation for Standardization
JP	Japanese Pharmacopoeia
KFT	Karl Fischer Titration
KT	Complexometric Titration
lit.	Literature
LC	Liquid Chromatography
M	Molarity (mol/L solution)

ACRONYM	DEFINITION
MALDI	Matrix-Assisted Laser Desorption/Ionisation (Mass Spectroscopy)
MEK	Methyl ethyl ketone
Mesh	Sieve size specification
mp	Melting Point
mPa·s	Millipascal Seconds (SI unit of viscosity)
MS	Mass Spectrometry
N	Normality
n_D²⁰	Refractive Index
NF	National Formulary (Specification of Chemicals)
NIST	National Institute of Standards and Technology (USA)
nm	Nanometer (10 ⁻⁹ m)
NMR	Nuclear Magnetic Resonance (Spectroscopy)
NT	Non-aqueous Titration
NTU	Nephelometric Turbidity Unit
p.a.	(pro analysi) Pure for analytical applications (Specification of Reagents)
pH	(potentia hydrogenii) – negative logarithm of hydrogen-ion activity
Ph. Eur.	(Pharmacopoea Europaea) European Pharmacopoeia
Ph. Franc.	(Pharmacopée Française) French Pharmacopoeia
Ph. Helv.	(Pharmacopoeia Helvetica) Swiss Pharmacopoeia
ppb	Parts per billion (1 ppb = 0,001ppm = 10 ⁻⁷ %)

ACRONYM	DEFINITION
ppm	Parts per million (1 ppm = 0,0001% = 10 ⁻⁴ %)
P phrases	Precautionary statements
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances (EU)
RM	Reference material
RT	Redox Titration
S. No.	Number of the Schultz Dye Table
sec	Secondary
prim	Primary
SPE	Solid Phase Extraction
SRM®	Standard Reference Material, trademark for certified reference materials by NIST
stab.	Stabilised
subl.	Sublimated
synth.	Synthetic
T	Acidimetric Titration
tert	Tertiary
TLC	Thin Layer Chromatography
TOC	Total Organic Carbon
UHPLC	Ultra High Performance Liquid Chromatography
USP	United States Pharmacopoeia
UV	Ultraviolet Spectroscopy
VOC	Volatile Organic Compound
WGK	(Wassergefährdungsklasse) Water Pollution Class, Germany

All statements and information provided herein are believed to be accurate and reliable, but are presented without guarantee, warranty or responsibility of any kind, express or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement, and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated herein, or that other measures



For more information

www.lab-honeywell.com

Honeywell Specialty Chemicals Seelze GmbH

Wunstorfer Strasse 40
D-30926 Seelze, Germany

Burdick & Jackson, BioSyn, GC2, BRAND, LabReady, and Purified Plus are trademarks of Honeywell International Inc. Fluka, Riedel-de Haën, Hydranal, Chromasolv, and TraceSELECT are trademarks of Honeywell Specialty Chemicals Seelze GmbH.

FLY-001-0036-ENG
© 2017 Honeywell International Inc. All rights reserved.

Honeywell