



pH Adjustment in Pharmaceutical Production

When adjusting the pH in a pharmaceutical manufacturing process it is important to use reagents of the appropriate quality grade. Laboratory products are not suitable for this particular application as some important certificates requested by authorities will be missing.

PanReac AppliChem offers the right product for your needs with the necessary documentation.



Main Advantages

- Acids and bases at different concentrations for different applications (see table 1 and 2).
- Pharma grade: specifications according to main pharmacopoeias (USP and Ph. Eur.).
- Documents and certificates that regulatory bodies require: BSE / TSE, GMO, residual solvents, allergens, trace metal residues, etc.
- Different pack sizes are available to adjust your particular needs.

Table 1: commonly used acids*

Substance	Concentration	Code
Hydrochloric Acid	37 %	141020
	5 M	192109
	1 M	AL1021
Acetic Acid	Glacial	141008
	25 %	196884
ortho-Phosphoric Acid	85 %	141032
	10 %	147143

*Selection of available substances

Table 2: commonly used bases*

Substance	Concentration	Code
Sodium Hydroxide	Pellets	631687
	10 M	AL3508
	6 M	AL6406
	5 M	192159
	1 M	192415
Ammonia	30 %	141130
	25 %	141129

We can develop different concentrations under request. Please feel free to request further information.



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