

POZNAN UNIVERSITY OF TECHNOLOGY INSTITUTE OF BUILDING ENGINEERING DIVISION OF BUILDING AND BUILDING MATERIALS



BUILDING CHEMISTRY

LAB 3

SALT HYDROLYSIS AND PH DETERMINATION OF SUBSTANCES

Group	Names					
1. Procedure	Group	Date				
	1. Procedure					



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2. Test results

Nº	Type of solution	Chemical formula	Concentration	pH		
ACIDS						
1.	Hydrochloric acid					
2.	Hydrochloric acid					
3.	Hydrochloric acid					
4.	Hydrochloric acid					
5.	Hydrochloric acid					
6.	Hydrochloric acid					
7.	Acetic acid					
SALTS						
8.						
Hydrolysis equation:						
-						
9. Hvdi	rolysis equation:					
Hydrolysis equation:						
10.						
Hydrolysis equation:						
3. Conclusions						