

### Acids, Acid Salts and Bases Nomenclature

Write the chemical formula		Write the chemical name	
1	hydrochloric acid	26	$\text{HNO}_3(\text{aq})$ <small>(classical)</small>
2	calcium peroxide	27	$\text{HClO}_3(\text{aq})$
3	ammonium sulfide	28	$\text{Ca}(\text{OH})_2(\text{aq})$
4	calcium oxide	29	$\text{H}_3\text{PO}_4(\text{aq})$ <small>(classical)</small>
5	hydroiodic acid	30	$\text{HNO}_2(\text{aq})$ <small>(classical)</small>
6	aluminium peroxide	31	$\text{LiHCO}_3$
7	ammonium bromide	32	$\text{Ba}(\text{HSO}_5)_2$
8	aluminum oxide	33	$\text{H}_3\text{PO}_2(\text{aq})$ <small>(classical)</small>
9	ammonium hydroxide	34	$\text{Cu}(\text{HCO}_3)_2$
10	barium hydroxide	35	$\text{H}_2\text{SO}_5(\text{aq})$ <small>(classical)</small>
11	hydrosulfuric acid	36	$\text{NH}_4\text{OH}$
12	hydrogen peroxide	37	$\text{NaHSO}_3$
13	ammonium iodide	38	$\text{HNO}_2(\text{aq})$
14	hydrogen sulfide gas	39	$\text{Ti}(\text{OH})_4(\text{aq})$
15	lithium hydroxide	40	$\text{HBrO}_4(\text{aq})$
16	hydrogen chloride gas	41	$\text{Fe}(\text{OH})_3$
17	magnesium hydroxide	42	$\text{NaH}_2\text{PO}_4$
18	potassium peroxide	43	$\text{HNO}_3(\text{aq})$
19	hydrofluoric acid	44	$\text{NH}_4\text{HCO}_2$
20	calcium hydroxide	45	$\text{MgHPO}_4$
21	cesium oxide	46	$\text{HBrO}_3(\text{aq})$
22	hydrobromic acid	47	$\text{H}_2\text{SO}_3(\text{aq})$
23	aluminum hydroxide	48	$\text{CH}_3\text{COOH}(\text{aq})$
24	hydrogen oxide	49	$\text{HIO}_3(\text{aq})$ <small>(classical)</small>
25	hydrogen iodide gas	50	$\text{NiHCO}_3$