**أسماء الجذور الكيميائية**

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| |  | | --- | | **Nitrate NO3 -1** | | **Nitrite NO2 -1** | | **Chloride, Bromide, & Iodide (Cl, Br, & I) -1** | | **Acetate CH3COO -1** | | **Chlorate, Bromate, & Iodate (ClO3, BrO3, & IO3) -1** | | **Hypochlorite ClO -1** | | **Chlorite ClO2 -1** | | **Perchlorate ClO4 -1** | | **Hydroxyl HO-1** | | **Cyanide CN -1** | | **Cyanate CNO -1** | | **Thiocyanate SCN -1** | | **Ammonium NH4 +1** | | **Bicarbonate HCO3 -1** | | **Carbonate CO3 -2** | | **Sulfate SO4 -2** | | **Sulfite SO3 -2** | | **Sulfide S -2** | | **Thiosulfate S2O3 -2** | | **Oxalate C2O4 -2** | | **Chromate CrO4 -2** | | **Dichromate Cr2O7 -2** | | **Phosphate PO4 -3** | | **Phosphite PO3 -3** | |

**Dr: Khitam Jaber Nabhan & Dr: Amer Saleh Mahdi**