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| **Übung: Verhältnisformeln von Salzen** | **Ü1** |

Ziel: Du kannst richtige von falschen Verhältnisformeln  
 unterscheiden.

AUFGABE: Kennzeichne die richtige Verhältnisformel.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | **NaCO3** | **Natriumcarbonat** |
|  |  |  | **Na2CO3** |
|  |  |  | **Na(CO3)2** |
|  |  |  | **CaS** | **Calciumsulfid** |
|  |  |  | **Ca2S** |
|  |  |  | **CaS2** |
|  |  |  | **CaNO3** | **Calciumnitrat** |
|  |  |  | **Ca2NO3** |
|  |  |  | **Ca(NO3)2** |
|  |  |  | **AlO** | **Aluminiumoxid** |
|  |  |  | **Al2O** |
|  |  |  | **Al2O2** |
|  |  |  | **Al2O3** |
|  |  |  | **NaHPO4** | **Natriumhydrogenphosphat** |
|  |  |  | **Na2HPO4** |
|  |  |  | **Na3HPO4** |
|  |  |  | **SrO** | **Strontiumoxid** |
|  |  |  | **Sr2O** |
|  |  |  | **SrO2** |
|  |  |  | **CaI** | **Calciumiodid** |
|  |  |  | **Ca2I** |
|  |  |  | **CaI2** |
|  |  |  | **Mg3PO4** | **Magnesiumphosphat** |
|  |  |  | **Mg3(PO4)2** |
|  |  |  | **Mg2(PO4)3** |
|  |  |  | **BaS** | **Bariumsulfid** |
|  |  |  | **Ba2S** |
|  |  |  | **BaS2** |
|  |  |  | **NaSO4** | **Natriumsulfat** |
|  |  |  | **Na2SO4** |
|  |  |  | **Na(SO4)2** |
|  |  |  | **KO** | **Kaliumoxid** |
|  |  |  | **K2O** |
|  |  |  | **KO2** |
|  |  |  | **MgHSO4** | **Magnesiumhydrogensulfat** |
|  |  |  | **Mg2HSO4** |
|  |  |  | **Mg(HSO4)2** |
|  |  |  | **NH4Cl** | **Ammoniumchlorid** |
|  |  |  | **(NH4)2Cl** |
|  |  |  | **(NH4)Cl2** |