

Solution to be tested ↓	Cation present ↓	SODIUM NITRATE, NaNO ₃ Anion → NO ₃ ⁻	SODIUM CHLORIDE, NaCl Cl ⁻	SODIUM SULPHATE, Na ₂ SO ₄ SO ₄ ²⁻	SODIUM CARBONATE, Na ₂ CO ₃ CO ₃ ²⁻	SODIUM IODIDE, NaI I ⁻
POTASSIUM NITRATE KNO ₃	K ⁺					
SILVER NITRATE AgNO ₃	Ag ⁺					
LEAD NITRATE, Pb(NO ₃) ₂	Pb ²⁺					
MAGNESIUM SULPHATE MgSO ₄	Mg ²⁺					
IRON SULPHATE, FeSO ₄	Fe ²⁺					
ALUMINIUM SULPHATE Al ₂ (SO ₄) ₃	Al ³⁺					
COPPER SULPHATE CuSO ₄	Cu ²⁺					
ZINC SULPHATE, ZnSO ₄	Zn ²⁺					
BARIUM CHLORIDE, BaCl ₂	Ba ²⁺					
CALCIUM CHLORIDE, CaCl ₂	Ca ²⁺					
IRON CHLORIDE, FeCl ₃	Fe ³⁺					