Physical Properties:

Traits which can be observed and measured without changing the composition of a substance

Chemical Properties:

Traits which alter a substance at the molecular level

Physical

Color

State of Matter (solid, liquid or gas)

Melting Point

Boiling Point

Electric conductivity

Malleability

Density

Solubility

Chemical

Burn in air

React with water

React with O₂

React with acid

React with base

Electrolysis