

# GENEALOGY DATABASE ENTRY

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Rouelle, Guillaume François

1703 - 1770

DEGREE: Apothecary

DATE: 1725

PLACE: Paris

TEACHER/RESEARCH ADVISOR: Spitzley

founder of French school of chemistry; geologist; phlogistonist; proposed first modern definition of salts and first to distinguish neutral, acid, and basic salts; explained dehydrating action of sulfuric acid; proposed a theory of distillation; studied the reaction of essential oils with nitric acid; studied the chemical components of plants; analyzed mineral waters; established that the Egyptians used  $\text{Na}_2\text{CO}_3$ , succinic acid, and coal to effect mummification.

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