

GENEALOGY DATABASE ENTRY

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Göttling, Johann Friedrich August

1753 - 1809

DEGREE: Apothecary

DATE: 1775

PLACE: Langensalza

TEACHER/RESEARCH ADVISOR: Wiegleb

developed and sold chemical assay kits and studied process for extracting sugar from beets, both to supplement his small university salary; studied chemistry of sulfur, arsenic, phosphorus, and mercury; wrote texts on analytical chemistry; studied oxidation of organic compounds by nitric acid; one of first in Germany to take a stand against the phlogiston hypothesis and for the new "French" chemistry of Lavoisier.

1. Hufbauer, K. *The Formation of the German Chemical Community (1720-1795)*; University of California Press: 1982; p207-208.
2. *Pharmazie* **1962**, 17, 624-634.
3. *Neue Deutsche Biographie*; Duncker & Humblot: 1953-1990; vol. 6, p580-581.
4. *Biographisches Lexikon der hervorragenden Ärzte*; Urban & Schwarzenberg: 1962; vol. 2, p787.
5. *Dictionnaire des Sciences Medicales Biographie Medicale*; C. L. F. Panoucke: 1820-1822; vol. 4, p473-474.