

GENEALOGY DATABASE ENTRY

©Vera V. Mainz and Gregory S. Girolami 1998

Frémy, Edmond

1814 - 1894

DEGREE: none

DATE: 1835 ca.

PLACE: Paris

TEACHER/RESEARCH ADVISOR: Gay-Lussac/Pelouze

characterized ferric acid, the stannic acids, and the antimononic acids; synthesized first artificial rubies and sapphires; discovered HF; studied chemistry of ozone; investigated whether plant materials such as cellulose could be transformed into coal by way of lignite and ulmic acid; investigated constitution of pectins.

1. *Dictionary of Scientific Biography*; Charles Scribner's Sons: 1970-1990; vol. 5, p157-158.
2. Partington, J. R. *A History of Chemistry*; Macmillan: 1964; vol. 4, 395-396.
3. Weeks, M. E. *Discovery of the Elements (7th Ed.)*; Leicester, H. M., Ed.; J. Chem. Ed.: 1968; p735.
4. Asimov, I. *Asimov's Biographical Encyclopedia of Science and Technology (2nd Ed.)*; Doubleday: 1982; p384.
5. *Chem. Ber.* **1894**, 27, 459.
6. *Revue Gen. Sci.* **1894**, 5, 139-140.