

GENEALOGY DATABASE ENTRY

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Volhard, Jacob

1834 - 1910

DEGREE: PhD

DATE: 1855

PLACE: Giessen

TEACHER/RESEARCH ADVISOR: Will

synthesized sarcosine and creatinine by method suggested by Strecker; devised the thiocyanate silver titration; developed methods to carry out quantitative analyses for halogens, copper, mercury, manganese, and sulfurous acid; investigated chemistry of thiophene, the cyanide ion, and brominated carboxylic acids; synthesized thiophene by heating a mixture of sodium succinate and phosphorus trisulphide.

1. *Chem. Ber.* **1912**, 45, 1855-1902.
2. Partington, J. R. *A History of Chemistry*; Macmillan: 1964; vol. 4, p335.
3. *Chem. Ztg.* **1910**, 34, 73.
4. *Z. Angew. Chem.* **1910**, 23, 337-340.