

GENEALOGY DATABASE ENTRY

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Meyer, Viktor

1848 - 1897

DEGREE: PhD

DATE: 1867

PLACE: Berlin

TEACHER/RESEARCH ADVISOR: Bunsen

discovered thiophene, oximes, iodonium salts, and iodoso compounds; introduced the term stereochemistry and idea of steric hindrance; discovered Br· and I· radicals; co-discovered nitroalkanes; developed new vessels and new method to determine gas densities at high temperatures (1700 °C) and used it to determine molecular formula of As₄O₆, monatomic nature of gaseous Hg and Cd, and dissociation of halogens upon heating; discovered method to convert aryl sulfonates to benzoates.

FOOTNOTE: After obtaining his PhD degree at the age of 18 under Bunsen, Meyer spent three years with Baeyer where he began his publications in organic chemistry.

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