

GENEALOGY DATABASE ENTRY

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Hill, Henry Barker

1849 - 1903

DEGREE: AB

DATE: 1869

PLACE: Harvard

TEACHER/RESEARCH ADVISOR: Cooke

largely self-taught; studied chemistry of methyluric acid, furaldehyde, furans, and pyrazole; measured the amount of CO₂ in air; discovered nitromalondialdehyde; established structures of mucobromic and mucochloric acids and investigated substituted propionic, acrylic, and propiolic acids derived from furan; calculated the number of isomers possible for various chemical formulas.

FOOTNOTE: Although Hill obtained a degree at Harvard and was appointed professor of chemistry, it was during his studies with Hofmann that he learned organic chemistry.

1. *Biog. Mem. Nat. Acad. Sci.* **1905**, 5, 255-266.
2. *Am. Chem. J.* **1903**, 30, 80-82.
3. *J. Am. Chem. Soc. Proc.* **1903**, 25, 97-98.
4. *Science* **1903**, 17, 841-843.
5. Elliott, C. A. *Biographical Dictionary of American Science*; Greenwood Press: 1979; p125.
6. *Proc. Am. Acad. Arts Sci.* **1949**, 77, 42-43.
7. *Chem. Ber.* **1903**, 36, 4573-4581.