



## Thiazine derivatives R 0610

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An Efficient Synthesis and Biological Study of Substituted 8-Chloro-5-methoxy/8-Chloro-4H-1,4-benzothiazines, Their Sulfones and Ribofuranosides. — Novel 1,4-benzothiazines are synthesized and tested for their antimicrobial, antifungal, and anthelmintic activity. — (KHANDELWAL\*, N.; ABHILASHA; GAUTAM, N.; GAUTAM, D. C.; J. Chem. Sci. (Bangalore, India) 125 (2013) 1, 85-93, http://dx.doi.org/10.1007/s12039-013-0363-4; Dep. Chem., Univ. Rajasthan, Jaipur 302 004, India; Eng.) — H. Haber

$$\begin{array}{c} R^1 \\ SH \\ NH_2 \end{array} \begin{array}{c} R^4 \\ DMSO, \ reflux \end{array} \begin{array}{c} R^1 \\ R^2 \\ NH_2 \end{array} \begin{array}{c} R^4 \\ DMSO, \ reflux \end{array} \begin{array}{c} R^4 \\ R^3 \\ R^3 \end{array} \begin{array}{c} R^4 \\ R^4 \\ R^3 \end{array} \begin{array}{c} R^4 \\ R^4 \\ R^4 \end{array} \begin{array}{c} R^4 \\ R^4 \\ R^4 \\ R^4 \end{array} \begin{array}{c} R^4 \\ R^4 \\$$