HYDROGEN GENERATION IN PHOTOLYSIS OF FERROCYANIDE ION

K. TENNAKONE

Institute of Fundamental Studies, Hantana Road, Kandy (Sri Lanka) and Department of Physics, University of Ruhuna, Matara (Sri Lanka)

S. PUNCHIHEWA and S. ABEYSINGHE

Institute of Fundamental Studies, Hantana Road, Kandy (Sr. Lanka)

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Summary

The photolysis of a solution of $Fe(CN)_6^{4-}$ at pH 9 is found to generate hydrogen with the reduction of $Fe(CN)_6^{4-}$ to $Fe(CN)_6^{3-}$. The experimental details and the quantum yields are reported.