This document did not have its cover page. Here is what I know about it. The software program is called MBLD. I believe that it was written by M. S. Gordon and J. A. Pople in the 1970's.

Frances C. Bernstein
June 11, 2020

ABSTRACT

This program, from a minimal amount of input, builds a standardized geometric model of a molecule, and, using standard values of bondlengths, angles, and dihedral angles implicit in the program, calculates the cartesian coordinates of all atoms in the molecule. In addition, options are available which allow the user to choose his own geometric parameters.

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