

# Supplementary Materials for Structural Elucidation of Enantiopure and Racemic 2-Bromo-3-Methylbutyric Acid <sup>†</sup>

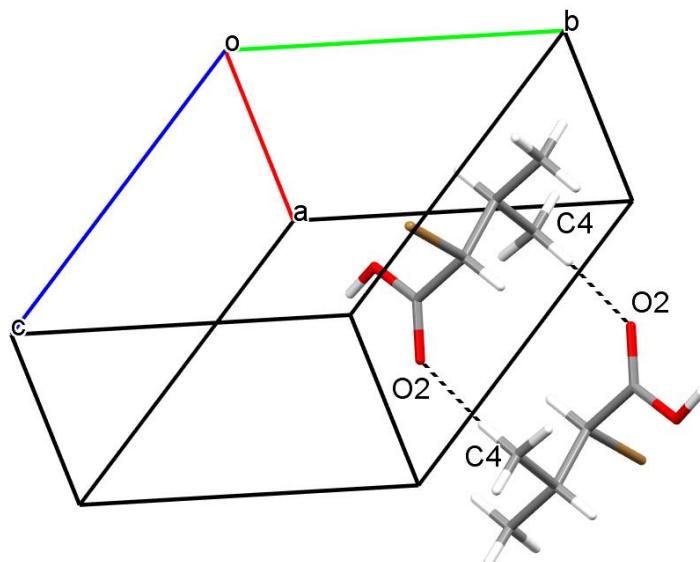
Rüdiger W. Seidel <sup>1,\*</sup>, Nils Nöthling <sup>2</sup>, Richard Goddard <sup>2</sup> and Christian W. Lehmann <sup>2</sup>

<sup>1</sup> Martin-Luther-Universität Halle-Wittenberg, Institut für Pharmazie, Wolfgang-Langenbeck-Str. 4, 06120 Halle (Saale), Germany

<sup>2</sup> Max-Planck-Institut für Kohlenforschung, Kaiser-Wilhelm-Platz 1, 45470 Mülheim an der Ruhr, Germany; noethling@mpi-muelheim.mpg.de (N.N.); goddard@mpi-muelheim.mpg.de (R.G.); lehmann@mpi-muelheim.mpg.de (C.W.L.)

\* Correspondence: ruediger.seidel@pharmazie.uni-halle.de

† Dedicated to Dr. Howard Flack (1943–2017).



**Figure S1.** Section of the crystal structure of *rac*-1, showing short contacts between methyl hydrogen atoms of the isopropyl groups and the (formal) carboxy C=O moieties of adjacent molecules (C···O = 3.58 Å).