

IUPAC Project Progress Report

Date: July 2007

Task Group Leader: Ayako Goto and Hiroshi Miyamoto

Project number: 2002-036-1-500

Project Title: Solubility of hydroxybenzoic acids and hydroxybenzoates

Report:

1. Current status of project:

I have continued to arrange data sheets to submit our manuscript to *J. Phys. Chem. Ref. Data*,

2. Progress relative to 'milestones':

It is difficult to make up the framework of the submitted paper to *J. Phys. Chem. Ref. Data*.

3. Difficulties encountered (or concerns):

It takes a long time to submit our results to *J. Phys. Chem. Ref. Data* because it is difficult for me to get enough time until next March. When I am retired from the University of Shizuoka on next March, I will be able to have enough time to finish them.

4. Projected completion date (documents ready for external review): (HG: end of 2008?,)

The evaluation data were reviewed by Prof. Wolfgang Voigt and Dr. Mark Salomon on 2005. Then, I have continued to work in order to submit the paper to *J. Phys. Chem. Ref. Data*.

5. Please list all of the intended outputs and the dissemination plan for this project (viz. articles, CD, conference presentations; etc.). These may have been expanded since project approval:

1) I have finished rechecking all of the data in the compiled sheets and in the evaluated sheets since last year.

2) I have finished converting all of the compiled sheets written with MacWrite into Word and organizing all of the compiled sheets.

3) I have finished evaluating all of the compiled data.

When finished, results will be part of the Solubility Data Series.

6. If your project is within 6 months of completion, how do you plan to utilise any remaining budget for this project?

N/A We haven't gotten any budget through the work.

7. Work on this project may have identified new problems, issues, challenges, emerging topics, opportunities for related projects, etc. Please indicate these here so that the Division can follow up on them:

It is necessary for us to get some budget from the SSED in order to finish our project.