



| Project name: |  |
|---------------|--|

# **Beamtime Report**

dd.mm.yyyy - dd.mm.yyyy (Date of the report to be added)

## **General information**

| Name of the rapporteur                                       | Name of the rapporteur's organisation  |  |  |
|--|--|--|--|
| Marcin Figura  | Alwernia S.A.  |  |  |
| Type of research (nanotechnology/health care/chemistry etc.) | Name of the research facility  |  |  |
| X-ray Diffraction  | Helmholtz-Zentrum-Berlin, Synchrotron Radiation facility BESSY II, KMC2 - Diffraction experimental station |  |  |
| Date of the measurement, duration                            | Location of the event  |  |  |
| 2014-01-14, 16 hours   | Berlin   |  |  |
| Facility personnel participating in the measurement          |  |  |  |
| Dr. Ivo Zizak  |  |  |  |

# **Description of the project**

# Research description (short summary as written in the application)

First - analysis granular fertilizer under REACH - not implemented Second - Comparison of pyrophosphoric salt

Summary of activities (experiments performed, beamtime used, preliminary overview of results, next steps and other relevant information)

Submitted sample. The samples were examined in two rounds. Unfortunately, not quite impossible to compare the specimens tested in two rounds and interpretation of results is difficult.

However, the results obtained allowed for some modifications to this product. The research was very important for this product development.







How would you describe cooperation and assistance from industrial liaison officers and national contact points while preparing and carrying out the research at large scale facilities?

Generally cooperation with the project contact point was good but could have been more frequently. Everything takes too long, in the business often do not have much time. The officer person should establish a timetable for the project and after verification jointly determine the terms. From time to time (eg 2 weeks) to contact the trader and the Institute of theback and check whether everything is going according to schedule. It should just more frequently to monitor the project.

## Other personal remarks

Overall very support such projects. Institutes should collaborate with industry. Often their work is unrealistic from a business and in my opinion this is due to poor and long communication. A pity because everyone would have gained.

We support projects such as the Science Link because it combines science industry and open the doors and connect industry with sophisticate techniques and well prepared scientists.

#### Annexes

#### Annexes

(list of annexes; meeting minutes, graphical illustrations, tables and other supplementary data)

