

# Tutorial on the usage of ECL-PF

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# Introduction

- ECL-PF is a powerful XL-MS tool designed specifically for cleavable data analysis.
- It is written in Python. Basic Python v3.6 or above environment is needed including [numpy](#) module, [pyteomics](#) module and [lxml](#) module. ECL-PF has graphic user interface now!
- Any question regarding to technical part should email to [czhouau@connect.ust.hk](mailto:czhouau@connect.ust.hk) (ZHOU, Chen)

# Raw data pre-processing

- Convert your data into .mzXML format and find a suitable FASTA file. User can choose MSConvert to transfer your file. Below is the concrete setting.

