

Materials List for:

# In Silico Modeling Method for Computational Aquatic Toxicology of Endocrine Disruptors: A Software-Based Approach Using QSAR Toolbox

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URL: <https://www.jove.com/video/60054>

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## Materials

Name	Company	Catalog Number	Comments
Adobe Acrobat Reader DC	Adobe Systems Software Ireland Limited	NA	Required to view prediction and category report
Computer	System: Microsoft Corporation	NA	Recommended system properties: (i) system type: 64 bit, Microsoft Windows 7 or newer, (ii) processor: I5 at 2.4 GHz or faster processor or equivalent AMD CPU, (iii) Installed memory (RAM): 6 GB of RAM, (iv) Hard Disk Drive (HDD): 20 GB free hard drive space
Microsoft Editor	Microsoft Corporation	NA	Required to upload a substance list of CAS numbers (batch mode) to the OECD QSAR Toolbox as .txt file (text file)
Microsoft Excel 2016	Microsoft Corporation	NA	Required to export data from OECD QSAR Toolbox as .csv, .xls or .xlsx files
OECD QSAR Toolbox version 4.0 or newer	Organisation for Economic Co-operation and Development	NA	Required to run OECD QSAR Toolbox Automated Workflows; free download: <a href="https://qsartoolbox.org/download/">https://qsartoolbox.org/download/</a>
OriginPro 9	OriginLab Corporation	NA	Optional program for data analysis; similar tools possible