

Panelists for the CATABOL[®] Peer Consultation

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The charge to the peer panel is to respond to the following questions:

- 1) Is the algorithm used in CATABOL clearly stated and scientifically reasonable?
- 2) Is the biotransformation library representative of known biotransformations in microbial metabolism for xenobiotic chemicals?
- 3) Is the biodegradation endpoint well defined and based on validated test methods?
- 4) Does the training set of measured data have significant omissions in terms of chemical classes which are likely to be of interest to users?
- 5) Has the application domain been defined well enough to advise the user when a target chemical is outside the application domain?
- 6) Are there additional biotransformation endpoints which could be estimated from CATABOL endpoints though the use of environmental process models?



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