



Draft Toxicological Review of Ethyl Tertiary Butyl Ether (ETBE): Susceptibility to Toxic Effects of Acetaldehyde

IRIS Public Meeting

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B. Bhaskar Gollapudi, Ph.D, Exponent, Inc.

Representing: LyondellBasell



Role of Acetaldehyde

- *"The database, however, is inadequate to conclude that ETBE induces liver tumors via acetaldehyde-mediated mutagenic MOA."*
 - Similar statement, which accurately reflects the data, repeated at least 5 times throughout the draft assessment.
- Research by Weng et al. in KO mice do not inform liver tumor MoA in male rats exposed to ETBE.
- Available data not adequate for risk assessment decisions (e.g., identifying sensitive subpopulations).