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Hydroxylated Polybrominated Diphenyl Ether

National Cancer Institute

Source

National Cancer Institute. *Hydroxylated Polybrominated Diphenyl Ether*. NCI Thesaurus. Code C125230.

Hydroxylated metabolites of polybrominated diphenyl ether (PBDE)-based flame retardants. PBDEs are being phased out of use because of their environmental persistence and potential hormone-disrupting effects in humans. In addition to the potential toxicity of OH-PBDEs in humans, OH-PBDE exposure may also disrupt oxidative phosphorylation.