

## Pharmacokinetics - cynomolgus monkeys various doses

All *in vivo* procedures were approved by the appropriate Institutional Animal Care and Use Committee before initiation. All animals were allowed to acclimate for at least 72 hours in the respective animal facilities before experimentation. Animals were exposed to a 12-hour light/dark cycle and received food and water ad libitum throughout the studies. Cynomolgus monkeys were administered DTXL-TNP or sb-DTXL by 30-min infusion through a saphenous vein. Doses ranged from 5 to 50 mg/m<sup>2</sup>. At various times after dosing, serial bleeds were collected from a femoral vein into lithium heparin tubes and plasma was generated. Total DTXL was extracted from plasma with a supported liquid extraction with methyl tert-butyl ether and analyzed by LC-MS.