



Overview of Study Design for a Modified One-Generation Rat Study

F₀ dams are exposed to the test article from gestation day (GD) 6 through weaning on lactation day (LD) 28 and evaluated for maternal toxicity. F₁ offspring are exposed in utero and during lactation through postnatal day (PND) 28 and evaluated for signs of toxicity. After weaning, F₁ offspring are allocated into cohorts for prenatal, reproductive performance, or additional assessments (e.g., subchronic or biological sampling cohorts) and exposure to test article continues until necropsy. F₂ offspring are exposed in utero and during lactation and postweaning until necropsy (reproductive performance cohort).