

112 Mono 2 Parathion: Mechanistic Evidence Summary

Toxicokinetics

- **Metabolism:** Paraoxon (P450 Metabolite) (Foxenberg et al. (2007))
- **Metabolism:** PON1 degradation of paraoxon to p-nitrophenol; polymorphisms (Costa et al. (2013))

Key characteristics

- **Electrophilicity:**
- **Genotoxicity:**
- **Altered Repair Genomic Instability:**
- **Chronic Inflammation Oxidative Stress:**
- **Receptor Mediated:**
- **Proliferation or Death:**
- **Immunosuppression:**
- **Epigenetic:**
- **Immortalization:**
- **Other:**

Toxicity confirming target tissue/site

Susceptibility

Additional relevant data