

APPENDIX A

Chemical Name: Molybdenum trioxide
CAS Numbers: 1313-27-5
Date: May 2020
Profile Status: Final
Route: Inhalation
Duration: Chronic
MRL 0.002 mg molybdenum/m³
Critical Effect: Respiratory effect, squamous metaplasia of the epiglottis in female rats
Reference: NTP 1997
Point of Departure: BMCL₁₀ of 1.60 mg molybdenum/m³ (BMCL_{HEC} of 0.071 mg Mo/m³)
Uncertainty Factor: 30
LSE Graph Key: 11
Species: Rat