

# Product Information

## Specifications

### Neptunium-237

**Half-Life/Daughter**

2.144 x 10<sup>6</sup> years to protactinium-233

**Decay**

[Decay Radiation Information \(NNDC\)](#)

**Chemical Form**

Oxide powder

**Radioisotopic Purity**

99.99% by weight Np-237, 0.01% Np-236

**Radionuclide Purity**

>99%

**Production Route**

Reactor product

**Processing**

Transuranic processing

**Primary Container**

Glass vial in nonreturnable containers

**Availability**

Stock

**Unit of Sale**

Grams

## Other Information

Classed as a nuclear material requiring documentation of transfer (DOE/NRC Form 741)