

Product Information

Specifications

Neptunium-236

Half-Life/Daughter

1.53 x 10⁶ years to U-236 and Pu-236

Decay

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

Chemical Form

0.5 M HCl solution

Available Specific Activity

4.5 x 10⁻⁸ Ci (total available activity)

Activity Concentration

6.43 x 10⁻⁹ Ci per mL

Production Route

(p, 3n) on uranium-238 target

Processing

Column chromatography for Np separation from target

Primary Container

Polyethylene bottle

Availability

Stock

Unit of Sale

Micrograms

Other Information