

Uranium-235 Product Information

Specifications

Radioisotope	U-235
Half-life/Daughter	7.04 x 10 ⁸ years to thorium-231
Decay	Decay Radiation Information (NNDC)
Chemical Form	Oxide powder
Radionuclidic Purity	>98% by weight
Radioisotopic Purity	>99% U-235; 0.5% by weight U-236, <0.1% by weight U-234, U-238
Production Route	Natural uranium
Processing	Electromagnetic separation of natural uranium
Primary Container	Glass bottle in a nonreturnable or returnable container
Availability	Stock
Unit of Sale	Milligrams

Other Information

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