

Californium-249 Product Information

Specifications

Radioisotope	Cf-249
Half-Life/Daughter	351 years to curium-245
Decay	Decay Radiation Information (NNDC)
Chemical Form	Nitrate or chloride solid
Radionuclidic Purity	>98% by weight
Radioisotopic Purity	>99% by weight Cf-249, <0.001% Cf-252
Production Route	Decay of berkelium-249
Processing	Transuranic processing
Primary Container	Nonreturnable glass bottle
Availability	Stock
Unit of Sale	Micrograms

Other Information

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