

Californium-252 Product Information

Specifications

Radioisotope	Cf-252
Half-Life/Daughter	2.645 years to curium-248
Decay	Decay Radiation Information (NNDC)
Chemical Form	Solution or custom form
Radionuclidic Purity	>60–80% by atom Cf-252
Production Route	Successive neutron captures and beta decays of curium isotopes
Processing	Radiochemical processing
Primary Container	Dried solution in a quartz ampoule. If greater than A2 quantities, welded special form container.
Availability	Stock
Unit of Sale	Micrograms

Other Information