

Product Information

Specifications

Cobalt-55

Half-Life/Daughter	17.53 hours to iron-55
Decay	Decay Radiation Information (NNDC)
Chemical Form	Cobalt II in 0.5 N HCl
Available Specific Activity	Carrier free, >5 mCi/umol ESA (DOTA) at EOB
Activity Concentration	>0.2 GBq/mL (>5 mCi/mL)
Radionuclide Purity	>95% radioisotopic purity at EOB
Production Route	Proton irradiation of enriched Ni-58 targets
Processing	Dissolution and ion chromatography
Primary Container	Screw cap plastic vial
Availability	Special Order
Unit of Sale	Millicuries

Other Information

CoA provided