

Zinc-65 Product Information

Specifications

Radioisotope	Zn-65
Half-life/Daughter	243.93 days to copper-65
Decay	Decay Radiation Information (NNDC)
Chemical Form	Zinc (II) in 0.05–0.5 N HCl
Activity Concentration	>37 MBq/mL (>1 mCi/mL)
Radionuclidic Purity	>99%
Production Route	Proton bombardment of gallium metal target
Processing	Anion exchange chromatography or solvent extraction
Primary Container	Crimp-seal glass vial
Availability	Stock
Unit of Sale	Millicuries