

# Product Information

## Specifications

### Zinc-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)

**Radionuclide 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

## Other Information