

Sodium-22 Product Information

Specifications

Radioisotope	Na-22
Half-Life/Daughter	2.6018 years to neon-22
Decay	Decay Radiation Information (NNDC)
Chemical Form	Sodium chloride solution
Activity Concentration	>370 MBq/mL (>10 mCi/mL)
Radionuclidic Purity	>99%
Production Route	Proton bombardment of high purity magnesium or aluminum target
Processing	Dissolution, ion exchange
Primary Container	Plastic vial
Availability	Stock
Unit of Sale	Millicuries