

Product Information

Specifications

Sodium-22

Half-Life/Daughter

2.6018 years to neon-22

Decay

[Decay Radiation Information \(NNDC\)](#)

Chemical Form

Sodium chloride solution

Available Specific Activity

>500 Ci/g

Activity Concentration

>370 MBq/mL (>10 mCi/mL)

Radionuclide 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

Other Information