

# Sodium-22 Product Information

## Specifications

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