

# Product Information

## Specifications

## Tungsten-188

**Half-Life/Daughter**

69.78 days to rhenium-188

**Decay**

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

**Chemical Form**

Sodium tungstate solution

**Available Specific Activity**

Request a quote for further information

**Radionuclide Purity**

>99%

**Production Route**

Double neutron capture on enriched tungsten-186 metal targets

**Processing**

Target dissolved in excess sodium hydroxide and hydrogen peroxide

**Primary Container**

Screw cap bottle in nonreturnable container

**Availability**

Special order; 10-12 weeks advanced notice requested

**Unit of Sale**

10 millicuries–5 curies

## Other Information