

Arsenic-73 Product Information

Specifications

Radioisotope	As-73
Half-life/Daughter	80.30 days to germanium-73
Decay	Decay Radiation Information (NNDC)
Chemical Form	Arsenic (V) in 0.1 N HCl
Activity Concentration	>37 MBq/mL (>1 mCi/mL)
Radionuclidic Purity	>99% (exclusive of As-74)
Production Route	Proton bombardment of germanium target
Processing	Dissolution and distillation
Primary Container	Crimp-seal glass vial
Availability	Stock
Unit of Sale	Millicuries