

Product Information

Specifications

Aluminum-26

Half-Life/Daughter

7.17 x 10⁵ years to magnesium-26

Decay

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

Chemical Form

Aluminum (III) in 1 N HCl

Activity Concentration

>370 Bq/mL (>10 nCi/mL)

Radionuclide Purity

>99%

Production Route

Proton-induced spallation of potassium chloride target

Processing

Dissolution and ion exchange

Primary Container

Plastic screw top or glass crimp top vial

Availability

Stock

Unit of Sale

Nanocuries

Other Information