

Selenium-75 Product Information

Specifications

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| Radioisotope | Se-75 |
| Half-Life/Daughter | 119.78 days to arsenic-75 |
| Decay | Decay Radiation Information (NNDC) |
| Chemical Form | Selenium (IV) in 6 N HNO ₃ |
| Activity Concentration | >1.48 GBq/mL (>40 mCi/mL) |
| Radionuclidic Purity | High purity, determined after initial processing |
| Production Route | Neutron activation of selenium-74 |
| Processing | Dissolution |
| Primary Container | Screw-top glass vial |
| Availability | Stock, material will be shipped directly from MURR |
| Unit of Sale | Millicuries |