fertile

_in radioanalytical chemistry_

1. Of a nuclide: capable of being transformed, directly or indirectly, into a fissile nuclide by neutron capture.
2. Of a material: containing one or more fertile nuclides.

_Source:_
PAC, 1982, 54, 1533 (_Glossary of terms used in nuclear analytical chemistry (Provisional))_ on page 1542