

[¹²⁴I]Sodium Iodide Solution

Product:	[¹²⁴I]Sodium Iodide Solution
Half-life:	4.2 days
Decay energy:	$E_{\max} = 1.53 \text{ MeV}; 11\% \beta^+$ and $E_{\max} = 2.14 \text{ MeV}; 11\% \beta^+$
Chemical form:	[¹²⁴ I]NaI in 0.02 M NaOH solution
Concentration:	>1 GBq/ml
Specific activity:	n. c. a., product is carrier free
Activity:	50 MBq per vial at reference time or as requested
Radionuclide purity:	Higher than 99% ¹²⁴ I at reference date
Reference date:	Day of delivery
Packaging:	3 ml V-vial and 10 ml P6-glass vial. Closure with crimp cap. Unique clear plastic inner shield allows product to be visible during withdrawal using syringe, significantly reducing hand dose. Removable outer surface contamination on plastic inner shield or lead container is below 10 Bq.
Delivery Destination:	Only within Europe

Please note that the radiochemicals listed are not tested for sterility or pyrogenicity. Verification of their suitability for use in humans is the sole responsibility of the purchaser.



Distributed by:

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