

Sodium Iodide - 123I - Solution (Unstabilised)

(No Reducing Agent)

Product Code	10016
Radioactive Content	100, 1000, 6000MBq
Radionuclidic Purity	Matches I-131 spectrum with most prominent peak at 365 keV. Other γ emitters $\leq 0.10\%$
Radiochemical Purity	Greater than 95% (131I) as Iodide at time of manufacture
Specific Activity	Not less than 185 TBq (131I) per gram of Iodine at calibration
Calibration	Customer orders are calibrated for 0900 hrs Sydney time on the day requested by the customer. The calibration date of any manufactured batch must not be more than 16 days after the parent Tellurium is removed from the reactor.
Pack Size	Please enquire from Customer Service Department regarding various sizes. Typically 50 μ l
Availability	Made to order, please enquire from Customer Service Department
Expiry	7 days from Calibration
NOTE	This product is not stabilised and tends to revert to the iodate and therefore its use is recommended for two days after processing.