

Q Sodium Iodide Solution  $^{123}\text{I}$ ,  $^{131}\text{I}$  Use in diagnosis procedure of thyroid gland. (Compare)?

	$^{123}\text{I}$	$^{131}\text{I}$
A.	Capsule	Solution or Capsule
Q Dose form	Capsule	Solution or Capsule
Q $t_{1/2}$	13 hr	8 days
Q Radiation	$\gamma$ only	$\alpha, \beta$
Q Cost	High	Low
Q Use	in thyroid function & morphology	only hyperthyroidism & toxic nodular thyroid gland

