

**CERTIFICATE**  
**FOR THE**  
**ADMINISTRATION OF RADIOACTIVE MEDICINAL PRODUCTS**

**Certificate Reference Number      999 / 3733 / 23010**

*It is hereby certified for the purposes of the Medicines (Administration of Radioactive Substances) Regulations 1978, amended by the Medicines (Administration of Radioactive Substances) Amendment Regulations 1995, that*

**Mr A N OTHER**

**Address line 1**

**Address line 2**

**Address line 3**

**Postcode**

*may administer until **10-Mar-2014** the radioactive medicinal products specified in the Schedule this certificate for the purpose(s) there specified.*

**For The Secretary of State for Health**

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Health Protection  
Toxicology and Radiation  
Department of Health

11 Mar 2009

Mr A N OTHER  
 Address line 1  
 Address line 2  
 Address line 3  
 Postcode

Date of Certificate 11-March-2009

**Schedule to Diagnostic Certificate Number 999 / 3733 / 23010**

Serial	Nuclide	Chemical Form	Treatment or Investigation	Date of Authorisation
<b>Procedures included in Appendix I (NFG Mar 06) where applied for individually.</b>				
31a li	67Ga	Ga <sup>++</sup>	tumour imaging	11/03/2009
31a lii	67Ga	Ga <sup>++</sup>	infection/inflammation imaging	11/03/2009
36a 1	81mKr	gas	lung ventilation imaging	11/03/2009
43a li	99mTc	pertechnetate	thyroid uptake	11/03/2009
43a lii	99mTc	pertechnetate	thyroid imaging	11/03/2009
43a liii	99mTc	pertechnetate	salivary gland imaging	11/03/2009
43a liv	99mTc	pertechnetate	Ectopic gastric mucosa imaging (Meckel's)	11/03/2009
43a lxvi	99mTc	pertechnetate	first pass blood flow imaging	11/03/2009
43a 2vii	99mTc	human albumin	cardiac blood pool imaging	11/03/2009
43a 2viii	99mTc	human albumin	peripheral vascular imaging	11/03/2009
43a 4ii	99mTc	phosphonates and phosphates	bone imaging	11/03/2009
43a 5i	99mTc	DTPA	renal imaging/renography	11/03/2009
43a 6iii	99mTc	DMSA(III)	renal imaging	11/03/2009
43a 7i	99mTc	colloid	liver imaging	11/03/2009
43a 7ii	99mTc	colloid	bone marrow imaging	11/03/2009
43a 7iv	99mTc	colloid	GI bleeding	11/03/2009
43a 7v	99mTc	colloid	oesophageal transit and reflux	11/03/2009
43a 8	99mTc	iminodiacetates (eg Mebrofenin)	functional biliary system imaging	11/03/2009
43a 9	99mTc	denatured erythrocytes	spleen imaging	11/03/2009
43a10iii	99mTc	normal erythrocytes	GI bleeding	11/03/2009
43a10iv	99mTc	normal erythrocytes	cardiac blood pool imaging	11/03/2009
43a10v	99mTc	normal erythrocytes	peripheral vascular imaging	11/03/2009
43a11i	99mTc	non-absorbable compound	gastric emptying	11/03/2009
43a11ii	99mTc	non-absorbable compounds	oesophageal transit and reflux	11/03/2009
43a13i	99mTc	MAG 3	renal imaging/renography	11/03/2009
43a13ii	99mTc	MAG 3	first pass blood flow studies	11/03/2009
43a14	99mTc	exametazime labelled leucocytes	infection/inflammation imaging	11/03/2009
43a15i	99mTc	sestamibi	parathyroid imaging	11/03/2009
43a15vii	99mTc	sestamibi	myocardial imaging	11/03/2009
43a17	99mTc	exametazime	cerebral blood flow imaging (SPECT)	11/03/2009
49a 3	111In	leucocytes	infection/inflammation imaging	11/03/2009
49a 5ii	111In	platelets	thrombus imaging	11/03/2009
53a 1i	123I	I-	thyroid uptake	11/03/2009
53a 1ii	123I	I-	thyroid imaging	11/03/2009
53c 6i	131I	I-	thyroid uptake	11/03/2009
53c 6ii	131I	I-	thyroid metastases imaging (after ablation)	11/03/2009
54a 2	133Xe	xenon (gas)	lung ventilation studies	11/03/2009

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**Schedule to Diagnostic Certificate Number 999 / 3733 / 23010**

<b>Serial</b>	<b>Nuclide</b>	<b>Chemical Form</b>	<b>Treatment or Investigation</b>	<b>Date of Authorisation</b>
81a 1iv	201Tl	thallous chloride	myocardial imaging	11/03/2009
81a 1vi	201Tl	Tl+	parathyroid imaging	11/03/2009

**Procedures NOT included in Appendix I (NFG Mar 06) whether applied for individually or part of previous Functional Groups.**

36a 2i	81mKr	aqueous solution	lung perfusion imaging	11/03/2009
43a 1v	99mTc	pertechnetate	brain imaging (static)	11/03/2009
43a 1vii	99mTc	TcO <sub>4</sub> <sup>-</sup>	arthritic investigations	11/03/2009
43a 1viii	99mTc	pertechnetate	lacrima drainage	11/03/2009
43a 1xvii	99mTc	pertechnetate	peripheral vascular (first pass) imaging	11/03/2009
43a 2i	99mTc	human albumin complex	blood pool imaging	11/03/2009
43a 2ix	99mTc	human albumin complex	cardiac probe studies	11/03/2009
43a 2x	99mTc	human albumin complex	peripheral probe studies	11/03/2009
43a 3	99mTc	human albumin (macroaggregates or microspheres)	lung perfusion imaging	11/03/2009
43a 4iii	99mTc	phosphate and phosphate compounds	myocardial imaging	11/03/2009
43a 4iv	99mTc	phosphate and phosphate compounds	bone probe studies	11/03/2009
43a 4v	99mTc	phosphate and phosphate compounds	myocardial probe studies	11/03/2009
43a 7iii	99mTc	colloid	lymph node imaging	11/03/2009
43a10i	99mTc	normal erythrocytes	red cell volume	11/03/2009
43a10vi	99mTc	labelled normal blood cells	cardiac probe studies	11/03/2009
43a10vii	99mTc	labelled normal red blood cells	peripheral probe studies	11/03/2009
43a12	99mTc	DTPA	lung ventilation imaging	11/03/2009
49a 5i	111In	labelled platelets	platelet kinetics	11/03/2009
53a 2i	123I	o-iodohippurate	probe renography	11/03/2009
53a 2ii	123I	o-iodohippurate	renal imaging/renography	11/03/2009