

# MIBGen<sup>®</sup> Iobenguane - 123I - Injection Diagnostic

[Product Information \(PI\)](#)

[Consumer Medical Information \(CMI\)](#)

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<b>Product Code</b>	<b>10007</b>
Indications	Diagnostic scintigraphic localisation of pheochromocytomas, paragangliomas (chemodectomas), ganglioneuroblastomas and ganglioneuromas. Detection, staging and follow-up on therapy of neuroblastomas
Chemical Form	meta-Iodobenzyl (123I) Guanidine in Isotonic Phosphate buffer containing 1% v/v Benzyl Alcohol
pH	4.0 to 7.0
Radiochemical Purity	Not less than 95% of the radioactivity of the chromatogram is found in the peak corresponding to iobenguane. Not more than 4% of the radioactivity is found in the peak corresponding to iodide and not more than 1% of the radioactivity is found on other peaks
Specific Radioactivity	Not less than 10GBq of Iodine (I123) per gram of Iobenguane base
Radioactive Content	2mL - 180 to 220 MBq at calibration 4mL - 360 to 440 MBq at calibration
Radioactive Concentration	100 MBq Iodine (I-123) per mL ( $\pm$ 10%) at calibration
Calibration	0900 hours Sydney time Tuesday
Pack Size	200 MBq, 400MBq
Availability	Made to order - order by 1300 hours Sydney time Friday for delivery the following Tuesday
Expiry	16 hours after calibration
Aust R	101670