

Product specification

CAUTION: Radioactive material. Research use only.

[¹²⁵I] CGRP

(2-[¹²⁵I]iodohistidyl¹⁰) Calcitonin Gene-Related Peptide

Code: IRC-146

Lot number	
Package size	370 kBq	10 µCi
Activity reference date	
Production date	
Specific activity	~74 TBq/mmol	~2000 Ci/mmol
Molecular weight	3910 Da	
Radiochemical purity	> 95% RCP	< 5% free iodide
Form and Storage	Lyophilized, at 2-8°C After reconstitution: aliquots at -20°C	
Reconstitution	With 0.5 ml distilled water	
Radioactive concentration	~740 kBq/ml	~20 µCi/ml
Buffer composition	0.25 % BSA, 5% lactose, 0.9 TIU/ml aprotinin	
Preparation	Chloramine-T method Purified by HPLC	
Availability	On request	



INSTITUTE OF ISOTOPES CO. LTD.

H-1121 Budapest, Konkoly Thege Miklós út 29-33.

Phone: +36 1 3922577

www.izotop.hu commerce@izotop.hu

