

Product specification

CAUTION: Radioactive material. Research use only.

[¹²⁵I]cyclic AMP

Adenosine 3'5'-cyclic phosphoric acid 2'-O-succinyl 3-[¹²⁵I]iodotyrosine methyl ester

Code: IRC-118

Lot number	
Package size	185 kBq	5 µCi
Activity reference date	
Production date	
Specific activity	~74 TBq/mmol	~2000 Ci/mmol
Molecular weight	730 Da	
Radiochemical purity	> 90% RCP	< 5% free iodide
Biological testing	RIA	
Form and Storage	Solution, at 2-8°C	
Radioactive concentration	~370 kBq/ml	~10 µCi/ml
Volumeml	
Buffer composition	N-propanol:water (1:1)	
Preparation	Chloramine-T method Purified by HPLC	
Availability	On request	



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