

Sodium-22

Positron Sources

Sodium-22 in the form of sodium chloride is deposited on a platinum disc, approximately 0.25mm thick. The active diameter is up to 6mm. This platinum disc is mounted in a titanium holder, fitted with two 5µm titanium windows and sealed by welding.

Activity up to 185MBq, 5mCi.

Position emission checked by measurement of annihilation gammas produced in an external absorber.

Quality Control

Wipe test A

Further information on request.

	Nominal activity		Code
	MBq	mCi	
3.7	0.1		SKDB 2449
37	1		SKDB 2121
74	2		SKDB 2122
185	5		SKDB 2123

VZ-1494

