O.,000 2.

CERTIFICATE OF ALPHA STANDARD SOURCE

Radionuclide:	Am.241	Half-life:	432.0 ± 0.	2 4
Customer: _EAS-	TMAN KOBAK CO.	P.O. No.:	XG 228 -19	874
Catalog No.: A	F-241 Source No.:	170-94 Re	ference Date: _3	EP 11,1986
Contained Radio	pactivity: 0.0989	nci		
b. Nature c. Active d. Backing e. Cover: Radioimpurities	e type:A ·/ of active deposit: _6 c c diameter: 5 mm g:PLATINUMNONE	CTRO DE POSITO	AMERIC	IUM METAL
Method of Calib	e DETECTED			
The source () Alp (√) An () Lai () Ga Me gai	was assayed using that spectrometry with a internal gas flow properge area low alpha bactoma Spectrometry, interv. peak(s). The branchimma rays per decay. The source was prepared tivity in uCi/gram was contact that it is a source was prepared to the source was pre	ortional counte kground counte tegrating under ing ratio(s) used from a weight	r. er. the I was/were aliquot of solut	ion whose
b. Random u	ic uncertainty of stand			
NBS Traceability				
C. Michael2. IPL participamaintain imp	a were taken from "Tab Lederer et al. ates in an NBS measure plicit traceability for a nu IBS certification) of St Guide 4.15)	ement assurance	e program to est	ablish and blind assay
D	CAUTION! ELICATE SURFACE	Va	uality Control	
	DO NOT WIPE ACTIVE AREA	Q	danty Control	

ISOTOPE PRODUCTS LABORATORIES

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