

**THE UNIVERSITY OF MISSISSIPPI  
LABORATORY SERVICES**

Phone (662) 915-5433 FAX (662) 915-5480

**LEAK TEST OF RADIOACTIVE MATERIALS OBTAINED BY PROCUREMENT**

DATE RECEIVED :		DATE TESTED :	
ISOTOPE :		AMOUNT :	
SUPPLIER :			
UMRAC # :		PURCHASE ORDER # :	
USER :		DEPARTMENT :	

RADIATION SURVEY					
RADIATION LEVEL @ :					
SURFACE OF PACKAGE :		mR/hr	3 ft FROM SURFACE :		mR/hr
PROPER PACKAGE LABELING : YES _____ NO _____					

CONTAMINATION SURVEY					
METHOD USED :					
COUNTER USED :					
EFFICIENCY :		BACKGROUND cpm :			
GROSS SMEAR COUNT :		cpm	NET SMEAR COUNT :		cpm
NET REMOVABLE dpm :		dpm	NET REMOVABLE $\mu$ Ci :		$\mu$ Ci
REMOVABLE ACTIVITY LIMIT : 0.01 $\mu$ Ci					
THE RADIOACTIVE MATERIAL INNERMOST PACKAGE IS IS NOT LEAKING					

SURVEYOR :		DATE :	
SURVEY APPROVED BY :		DATE :	