

October 31, 2016

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Amendment to Radioactive Materials License 13-35179-03 to Add Sr-83 to List of Isotopes and Ge-68 Sealed Source

Dear Mr. Null,

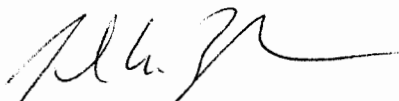
Zevacor respectfully requests the addition of Sr-83 to the list of isotopes and the addition of a Ge-68 sealed source on radioactive materials license 13-35179-03. Sr-83 is a byproduct material made from the production of Sr-82. The Ge-68 sealed source is needed for the calibration of instruments.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized Use
Strontium-83	Any	35Ci	For production, possession, or handling of radiochemicals and sealed sources for transfers to persons authorized to receive the licensed material pursuant to the terms and conditions of a specific license issued by the U.S. Nuclear Regulatory Commission or an Agreement State.
Germanium-68	Sealed Source (RadQual model number BM06E-6805	0.631mCi	Calibration and checking of the licensee's instruments.

Additionally, Zevacor requests the above mentioned amendment request to be processed in 30 days.

If additional information is required, please contact me at (317) 578-1251. Thank you for your assistance in this process.

Sincerely,



John Zehner
Facility RSO
Zevacor Molecular

ORIGIN ID:MZZA (317) 578-1251
ZEVACOR MOLECULAR

14395 BERGEN BLVD.

NOBLESVILLE, IN 46060
UNITED STATES US

SHIP DATE: 02NOV16
ACTWGT: 0.50 LB
CAD: 105219914/INET3790

BILL SENDER

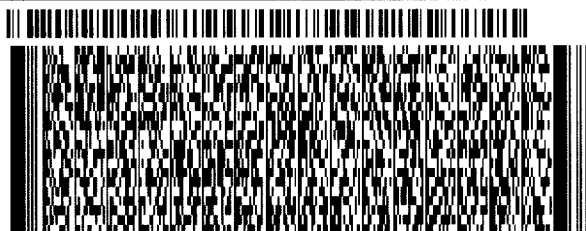
TO **MATERIALS LICENSING BRANCH**
NUCLEAR REGULATORY COMMISSION
2443 WARRENVILLE ROAD
SUITE 210
LISLE IL 60532

(317) 578-1251

INV
PO

REF

DEPT



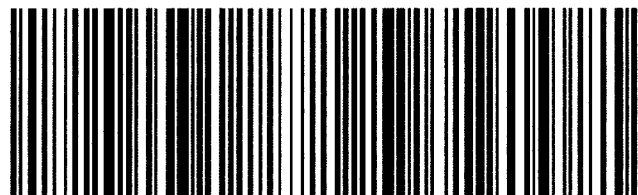
544-225-0614EB

THU - 03 NOV 3:00P
STANDARD OVERNIGHT

TRK# 7776 1457 5998
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NA ENLA

60532
IL-US ORD



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