UNIVERSITY OF KENTUCKY **RADIATION SAFETY OFFICE**

RADIOISOTOPE ORDER FORM

| DATE | |
|---|---|
| Preferred Supplier | Department |
| Catalog Number | Authorized User |
| Quantity in mCi | Person Making Request |
| Element and Isotope | Phone Number |
| Chemical | Delivery Location |
| Assay Date | Amount in Possession |
| Lot number | Account Number |
| Other Specifications | Cost |
| | Signed By |
| *************************************** | |
| 1. Condition of Package:OK Puncture | red CrushedWetOther |
| 2. Transport Index (as read on package label)mrem/hr Measured Transport Indexmem/hr @ 1 meter | |
| Measured Radiation Units (surface mrem | n/hr) Meter SN Bkg., mrem/hr |
| 3. Confirm Packing Slip/ Vial Content/ Package Label Agreement above Yes No | |
| | |
| 4. Wipe Results (DOT labeled packages): | If "NO" explain why: |
| ISC Results: Outer Inner dnm / cn | "2 |
| | <u> </u> |
| | |
| | |
| RHT (initials) | |
| ***** | *************************************** |
| Date Order Placed | Date Received |
| By Supplier | Via |
| P.O. Number | Invoice Number |
| a) SWIPE TEST OUTSIDE THE PACKAGE - Perform a wipe test on the package exterior before it is opened. Randomly wipe 300 cm ² of the exterior of the package (on | |
| all six sides- especially the bottom). b) METER SURVEY THE PACKAGE- If external package radiation levels are in excess of 200 mrem/hr (2 mSv/hr) at contact or 10 mrem/hr (0.1 mSv/hr) at 1 meter, | |
| promptly notify the AKSU or RSU. c) SWIPE TEST INSIDE THE PACKAGE. If the primary container wipe test result exceeds 5,000 DPM (83 Bq), stop delivery of the package unless decontamination to | |
| d) If the primary container wipe test result is in the following ranges, the package may be delivered <u>after</u> a note is made on the Receiving Report and a radiation warning tag is affixed to the container with a note of the level of contamination to inform laboratory personnel of any hazard. | |

H-3 500 DPM to 5,000 DPM 200 DPM to 5,000 DPM 200 DPM

All others