

SAMPLE

REVISION DATE: 07/25/95

PROTOCOL SUMMARY FORM

(Please use a separate sheet for each proposed use)

Licensee: _____

DATE: _____

1. Radionuclide: **P-32**
2. Chemical and Physical Form: **Triphosphates & Orthophosphates**
3. Substance is volatile: **yes no**
4. Procedure will be performed at standard temperature and pressure: **yes no**
5. Protocol: Provide a brief description of the procedure. Also include information on chemical and physical form generated, any special equipment used to handle, shield or contain the radioactivity, and unusual hazards associated with the procedure.
 - a) **Triphosphates for DNA sequencing and transcription.**
 - b) **Orthophosphates for cell labeling**
6. Total Activity Per Experiment: a) **200 microcuries** b) **1 millicurie**
7. Frequency of Experiment: a) **4 per week** b) **1 per month**
8. Comments:
9. Mixed hazardous waste or unusual waste stream will be generated: **yes no**
(i.e., any chemical, biological, or genetically hazardous material mixed with radioactive waste)