

**BOARD OF RADIATION AND ISOTOPE TECHNOLOGY**

GOVERNMENT OF INDIA, DEPARTMENT OF ATOMIC ENERGY

Format for Ordering**Labelled Biomolecules****Consignee details****Invoice should go to:**

Name	Name
Designation/Deptt.	Designation
Institution	Institution
Street	Street
City PIN	City PIN
State	State
Fax: Tel:	Fax: Tel:
Telex:	Telex:
e-mail:	e-mail:

Nearest Airport:**Purchase Order No :****Date :****Product Details:**Code: Description:
Quantity per shipment (In μCi):

No. of shipments:

Type of use envisaged with the
labelled nucleotide/amino acid :**Not to be used on human beings****Authorisation details:**Are you authorised to use $^{32}\text{P}/^{35}\text{S}/^{33}\text{P}$ radioisotopes by the Radiological Physics & Advisory Division of BARC ? **Yes/No**If **YES**, please give reference:

Date of authorisation:

Type in which Laboratory categorised:

If **NO**, we will refer your case to RPAD and will process this order after receipt of clearance. *Please furnish laboratory details to RPAD to expedite authorisation.***Delivery Instructions:**This format will be regarded as a purchase order for supply of
labelled biomolecule subject to the conditions of sale overleaf**To be signed by the applicant***I undertake to ensure that radiolabelled biomolecules supplied against the application will not be used otherwise than described above. I undertake full responsibility for its use and will never be used on human beings. I have read the conditions of sale overleaf.***Signature of person authorised to sign the purchase order on behalf of above institution :**

Name :

Designation :

Date :

Name :

Designation :

Date :

**** Orders for $^{32}\text{P}/^{33}\text{P}$ Nucleotides should be sent to JONAKI Lab (BRIT), CCMB campus, Hyderabad 500 007, Fax: 040-7160882**
Orders for ^{35}S Biomolecules to TC&L, BRIT, V N P Marg, Mumbai 400 094. Fax: 022-5562161 Orders for non-radioactive Kits should be sent to JONAKI, Hyderabad.

Our Ref No.:

Please read the notes and conditions of sale given overleaf

³³P labelled Nucleotides

³³P is the isotope of choice in many biotechnology applications and has been described as a bridge between radio-isotopic and non-isotopic labels due to its versatility and soft radiation characteristics.

JONAKI lab of BRIT offers ³³P labelled γ ATP (**LCP/PLC 331**), α -dCTP(**LCP/PLC 332**), α -dATP(**LCP/PLC 333**) and α -UTP (**LCP/PLC 334**).

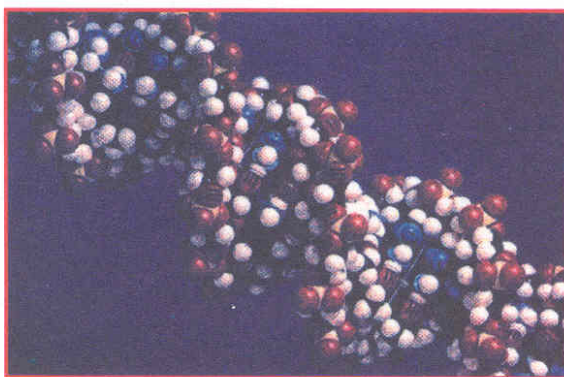
The products are available in lots of 250 μ Ci, 500 μ Ci, 1 mCi lots and will be shipped in dry ice. *Permaluci* range of products will be shipped at ambient temperature. For more details please contact *Officer-in Charge*, JONAKI, CCMB Campus *Hyderabad 500 007*.

Molecular Biology Kits

BRIT offers a smorgasbord of labeling kits to meet the emerging needs of molecular biologists. These come along with predispensed standards for control reactions and routine quality assesment.

Currently available are : Nick Translation Kit (LCK 1) ; Random Primer Labeling Kit (LCK 2) ; 5'-End Labeling Kit (LCK 3) : T7/SPA Transcription Kit (LCK4) ; Sequencing Kits [M-13 (LCK 5) ,Taq (LCK6) , T-7 (LCK7)] ; and Fluorescein -dUTP DNA labeling & detection Kits (LCK 8, LCK9,LCK 10,LCK 11] .

For more details contact Senior Manager, TC & L, BRIT,, V N Purav Marg, Mumbai 400 094 or Officer-in charge, JONAKI, CCMB Campus, Hyderabad 500 007. TeleFax : 040-7173882



Notes : The applicant for radiolabelled biomolecules will be in charge of the use, storage and disposal of the radioisotope. In case of shipment by air please arrange collection of the consignment as per the despatch advice as the consignee copy of the Airconsignment note is carried with the package. Supply will be made as per the schedule periodically mailed to customers. In the event of postponement, cancellation due to technical/logistical reasons advance information will be sent.

Conditions of Sale : The radioactive material supplied against this order must not be sold or transferred to any other user or otherwise disposal off except as advised by the regulatory authorities. Payment should be made against the invoice sent to the applicant after supply of the consignment within 15 days of its receipt. **The payment should be made in favour of Accounts Officer BRIT** in the form of a crossed Demand Draft and **mailed to TC & L, BRIT, V N Purav Marg, Mumbai 400 094**. Any complaint or discrepancy observed should be brought to our notice within 48 hours of the receipt of the consignments. Request for Cancellation or Postponement of this order should reach at least 7 days before the proposed date of despatch. The terms and conditions of supply stated above will only apply ;we will not be bound by terms and conditions stipulated by the applicant.