NEW
HOT tritiated amino-acids

L-[2,3,4,5-\textsuperscript{3}H] proline
80-110Ci/mmol
TRK.534

L-[2,3,5,6-\textsuperscript{3}H] tyrosine
70-100Ci/mmol
TRK.530

L-[4,5-\textsuperscript{3}H] leucine
>100Ci/mmol
TRK.510

L-[2,4,6-\textsuperscript{3}H] phenylalanine
60-80Ci/mmol
TRK.535

L-[4,5-\textsuperscript{3}H] lysine
60-80Ci/mmol
TRK.520

HOT amino-acid mixture

A mixture of the above five \textsuperscript{3}H-amino-acids in equal quantities by activity.
TRK.550

Please enquire for further details.

\textbf{The Radiochemical Centre}
\textit{Amersham}

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UNIVERSITY OF SURREY
DEPARTMENT OF BIOCHEMISTRY

International Symposium on Industrial Toxicology

An International Symposium on Industrial Toxicology will be held at the University of Surrey from 25th–30th July 1977.

The Symposium will be associated with a NATO Workshop on Ecotoxicology (11th July–6th August, 1977) and will be concerned primarily with the production, control and disposal of persistent toxic materials and intermediates. Lectures and discussion topics will include aspects of chemical toxicity, chemical engineering problems and plant design, and new methodology and requirements for safety evaluation.

Persons interested in attending the Symposium are invited to write for further details to:

International Symposium Organizer,
Department of Biochemistry,
University of Surrey,
Guilford GU2 7XH.
Surrey, England, U.K.

Central Toxicology Laboratory

Senior Research Assistant

Acute Toxicity Section

This Laboratory provides advisory and experimental services to Imperial Chemical Industries Limited, for the control of toxic hazards in manufacturing processes and in other fields of growing importance, such as the development of pesticides and food additives. Emphasis is placed on improving and assessing methods for studying the biological effect of foreign compounds and upon understanding mechanisms of toxicity. The provision of toxicological information prior to product clearance and registration in many countries is a major activity undertaken by the Laboratory on behalf of the ICI Group.

We are looking for a Senior Research Assistant with either a PhD or postgraduate research experience in biochemistry. He/she should have the ability to apply research techniques to practical company problems, be able to work in a team and have the ability to relate to others in a scientific but not biological discipline.

The job holder will join a team whose remit is to assess the acute toxicological effects of ICI compounds. He/she will act as a source of biochemical expertise and contribute to the development of both new predictive approaches and routine procedures. In particular, the person appointed will be expected to gain an understanding of the mechanisms underlying primary irritancy of the skin and it is envisaged that during the first 12 months he/she will work with a biochemical research group in CTL concerned with the quantitation of cellular injury to skin. The job holder will be responsible for managing one or two research assistants.

Requests for application forms, quoting reference SRA/AT/ISJ/77 should be addressed to:

Miss S C Carson
Personnel Officer
ICI Central Toxicology Laboratory
Alderley Park
Nr. Macclesfield
Cheshire SK10 5TJ

(Overseas candidates should only apply if they have a planned visit to the UK during the first half of 1977).
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19. 29 loses its head as well. (2) 20. Fish playing to form. (4) 22. Time when the continent was taken by storm. (1, 3)
24. In future can a thousand although broken produce the goods. (11)
25. A well known heavyweight. (4) 26, 36, 30. Only acceptable to the Tate. 4, 2, 7
28. See 26 across.
31. See 26 across.
32. A planet to which he wished to go. (5) 33. A detail of a face. (3)
34. A black eye. (5) 35. A country with a capital in Sweden. 40
36. A country with a capital in Sweden. 40
37. A country with a capital in Sweden. 40
38. A country with a capital in Sweden. 40
39. A country with a capital in Sweden. 40
41. A country with a capital in Sweden. 40

DOWM
1. Organic Control Device. (5) 2. Used in the construction of pelmets. (3) 3. Domestic appliance in the reaction, nothing in it. (3)
4. Gives out in difficult times. (5) 5. Palindrome tracking apparatus. (5) 6. Involving the flat lay do the opposite to the recipient. (7)
8. Does Hitchcock purposely set out to do this to his audience. (7)
14. 20 Grains give a feeling of moral doubt. (7) 15. Only divine status can put a tidy direction in order. (5)
19. Litharge = 26 across + 33 down. (5) 20. One of the PUFFS found in soft margarine. (5) 21. Sounds like many international discussions to reduce fire power. (5)
22. Obviously lives in B. (3) 23. Meat in Surrey. (3)

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