



HUMAN HEALTH | ENVIRONMENTAL HEALTH



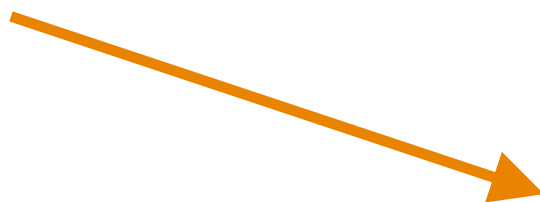
Cross Reference Tool Guide

www.perkinelmer.com/rxr

Where to find current RXR data?

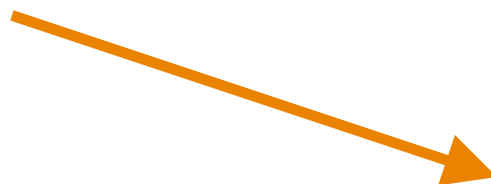
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PerkinElmer's RXR tool can be found at our
/TOOLKIT web page



perkinelmer.com/toolkit

OR, you can go directly to the PerkinElmer
tool with the **/RXR** shortcut



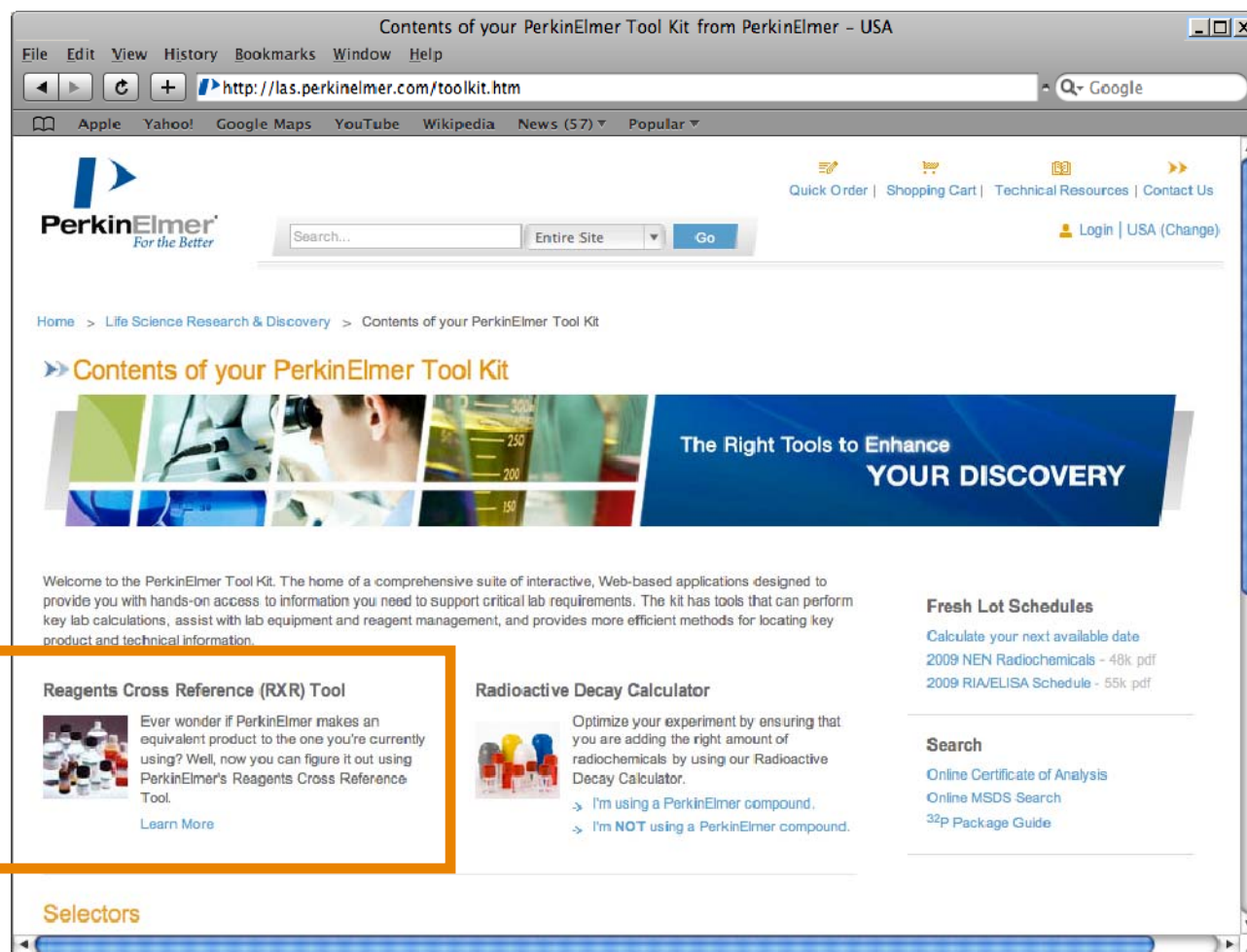
perkinelmer.com/rxr



<http://www.perkinelmer/toolkit>

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PerkinElmer's
RXR tool can
be found at our
[/toolkit](http://www.perkinelmer/toolkit)
web page



Contents of your PerkinElmer Tool Kit from PerkinElmer - USA

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http://las.perkinelmer.com/toolkit.htm

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Home > Life Science Research & Discovery > Contents of your PerkinElmer Tool Kit

Contents of your PerkinElmer Tool Kit

The Right Tools to Enhance
YOUR DISCOVERY

Welcome to the PerkinElmer Tool Kit. The home of a comprehensive suite of interactive, Web-based applications designed to provide you with hands-on access to information you need to support critical lab requirements. The kit has tools that can perform key lab calculations, assist with lab equipment and reagent management, and provides more efficient methods for locating key product and technical information.


Reagents Cross Reference (RXR) Tool



Ever wonder if PerkinElmer makes an equivalent product to the one you're currently using? Well, now you can figure it out using PerkinElmer's Reagents Cross Reference Tool.

[Learn More](#)

Radioactive Decay Calculator



Optimize your experiment by ensuring that you are adding the right amount of radiochemicals by using our Radioactive Decay Calculator.

- > I'm using a PerkinElmer compound.
- > I'm **NOT** using a PerkinElmer compound.

Fresh Lot Schedules

- [Calculate your next available date](#)
- [2009 NEN Radiochemicals - 48k pdf](#)
- [2009 RIA/ELISA Schedule - 55k pdf](#)

Search

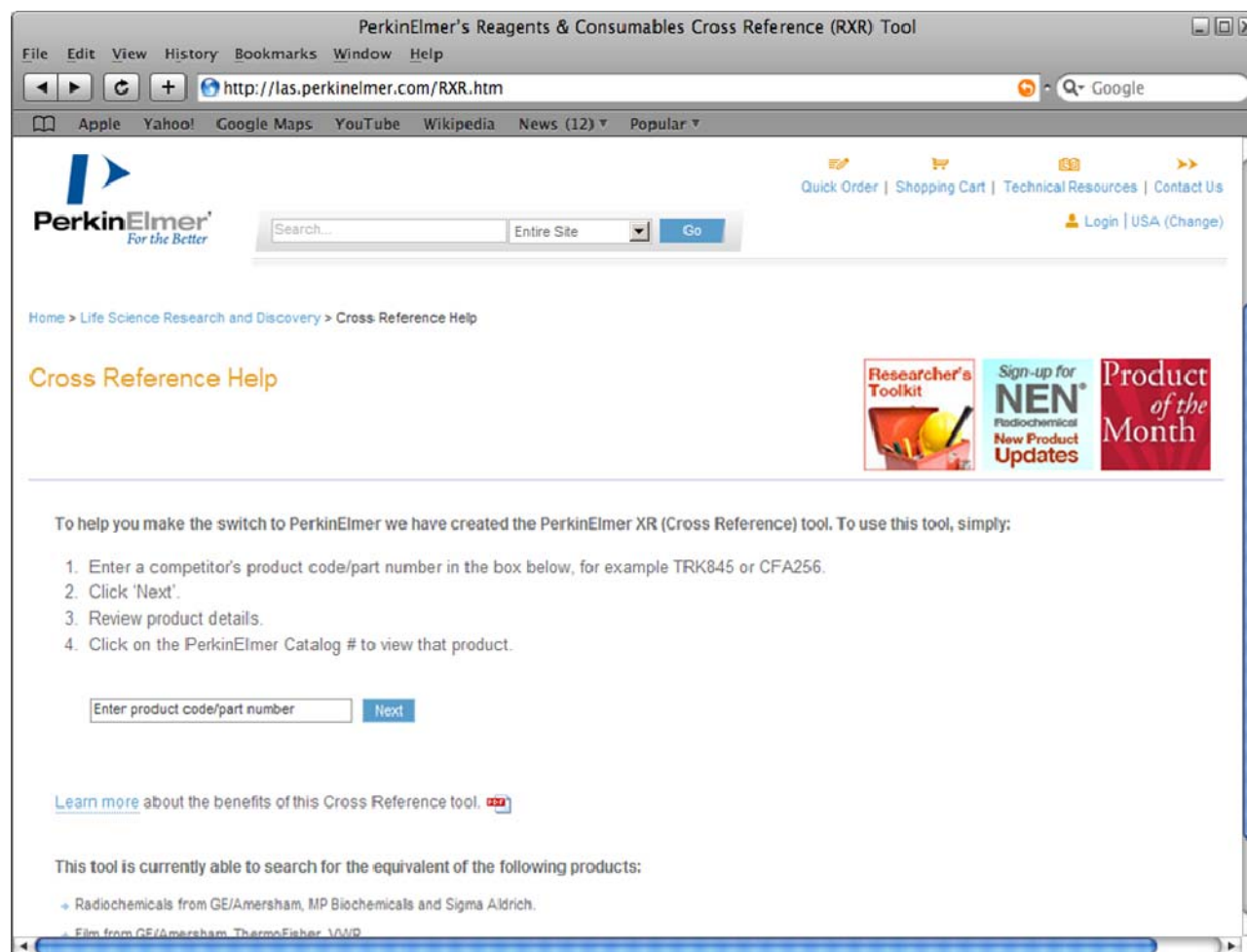
- [Online Certificate of Analysis](#)
- [Online MSDS Search](#)
- [³²P Package Guide](#)

Selectors

<http://www.perkinelmer/rxr>

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OR, you can go directly to the PerkinElmer RXR tool with the [/rxr](#) shortcut



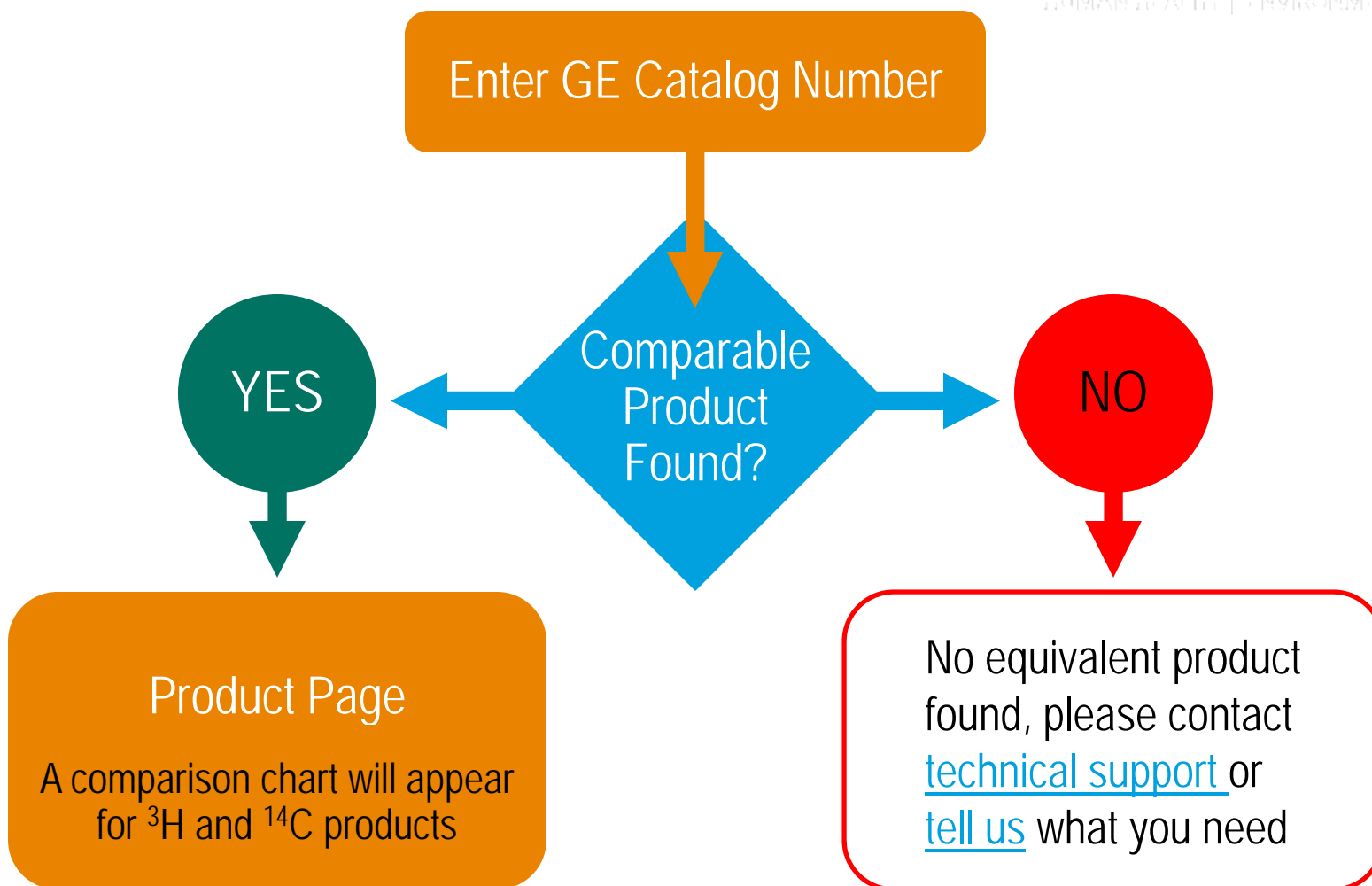
The screenshot shows a web browser window titled "PerkinElmer's Reagents & Consumables Cross Reference (RXR) Tool". The address bar shows the URL <http://las.perkinelmer.com/RXR.htm>. The page features the PerkinElmer logo and navigation links such as "Quick Order", "Shopping Cart", "Technical Resources", and "Contact Us". A search bar is present with a "Go" button. The main content area is titled "Cross Reference Help" and includes a list of instructions for using the tool:

1. Enter a competitor's product code/part number in the box below, for example TRK845 or CFA256.
2. Click 'Next'.
3. Review product details.
4. Click on the PerkinElmer Catalog # to view that product.

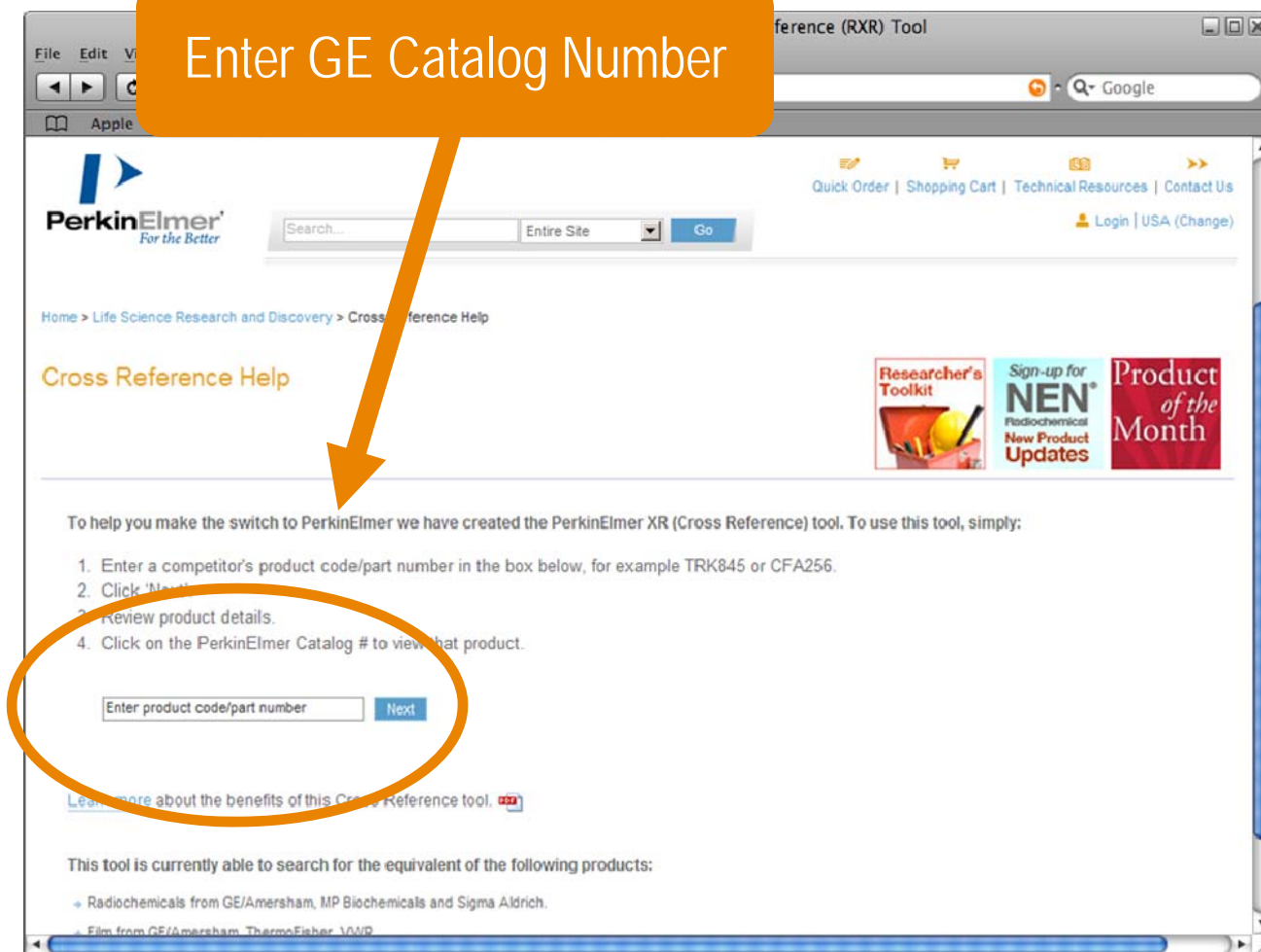
Below the instructions is a form with a text input field labeled "Enter product code/part number" and a "Next" button. A link to "Learn more about the benefits of this Cross Reference tool." is also visible. At the bottom, it states: "This tool is currently able to search for the equivalent of the following products:" followed by a list of product categories.

How RXR works

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How RXR works



PerkinElmer Cross Reference (RXR) Tool

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Home > Life Science Research and Discovery > Cross Reference Help

Cross Reference Help

To help you make the switch to PerkinElmer we have created the PerkinElmer XR (Cross Reference) tool. To use this tool, simply:

1. Enter a competitor's product code/part number in the box below, for example TRK845 or CFA256.
2. Click 'Next'.
3. Review product details.
4. Click on the PerkinElmer Catalog # to view that product.

Enter product code/part number Next

Learn more about the benefits of this Cross Reference tool.

This tool is currently able to search for the equivalent of the following products:

- Radiochemicals from GE/Amersham, MP Biochemicals and Sigma Aldrich.
- Film from GE/Amersham, ThermoFisher, VWR

When a comparable product is found...

Comparable PerkinElmer Products

Catalog #	Compound Description	Specific Activity	Concentration	Solvent
PKI NET221A	Deoxythymidine 5'-Triphosphate, Tetrasodium Salt, [Methyl- ³ H]-	70-90 Ci/mmol	2.5mCi/mL	Ethanol:Water (1:1)
GE TRK424	Thymidine 5'-triphosphate, ammonium salt, [methyl- ³ H]-	40-60 Ci/mmol	1 mCi/mL	Ethanol:Water (1:1)

YES

Red Text alerts to
Any variation
between GE and
PKI Specifications

When a comparable product is found...

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Comparable PerkinElmer Products

Catalog #	Compound Description	Specific Activity	Concentration	Solvent
PKI NET221A	Deoxythymidine 5'-Triphosphate, Tetrasodium Salt, [Methyl- ³ H]	70-90 Ci/mmol	2.5mCi/mL	Ethanol:Water (1:1)
GE TRK424	Thymidine 5'-Triphosphate, ammonium salt, [methyl- ³ H]	40-60 Ci/mmol	1 mCi/mL	Ethanol:Water (1:1)

YES

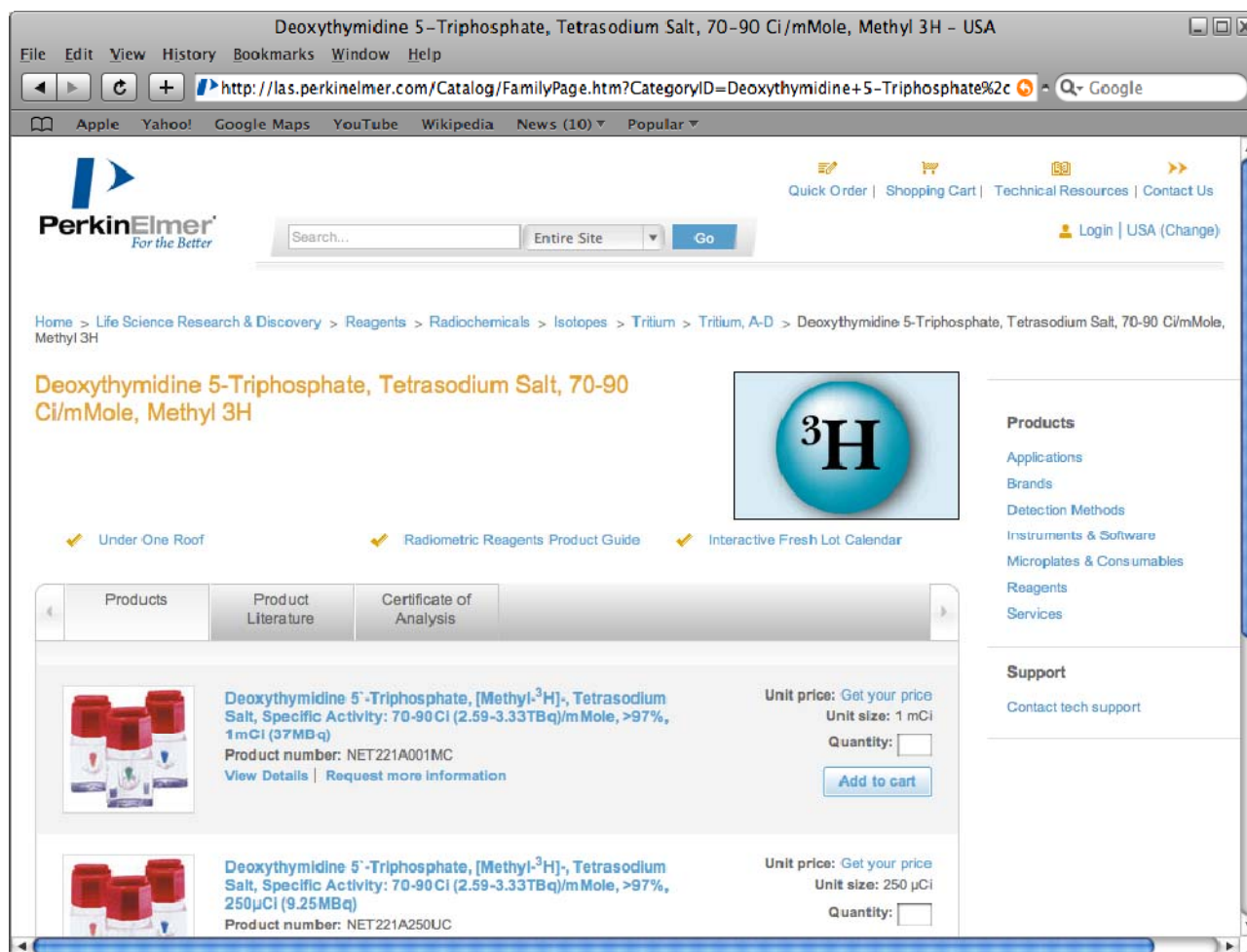
Live Link to Product Page

Product Page

Product Page

Product Page

- Products
- Literature
- Certificate of Analysis
- View Details
- Request Info
- Purchase
- etc.



Deoxythymidine 5-Triphosphate, Tetrasodium Salt, 70-90 Ci/mMole, Methyl 3H - USA

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http://las.perkinelmer.com/Catalog/FamilyPage.htm?CategoryID=Deoxythymidine+5-Triphosphate%2c Google

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Home > Life Science Research & Discovery > Reagents > Radiochemicals > Isotopes > Tritium > Tritium, A-D > Deoxythymidine 5-Triphosphate, Tetrasodium Salt, 70-90 Ci/mMole, Methyl 3H

Deoxythymidine 5-Triphosphate, Tetrasodium Salt, 70-90 Ci/mMole, Methyl 3H



Under One Roof Radiometric Reagents Product Guide Interactive Fresh Lot Calendar

Products Product Literature Certificate of Analysis

Deoxythymidine 5'-Triphosphate, [Methyl-³H]-, Tetrasodium Salt, Specific Activity: 70-90Ci (2.59-3.33TBq)/mMole, >97%, 1mCi (37MBq)
Product number: NET221A001MC
View Details | Request more information

Unit price: Get your price
Unit size: 1 mCi
Quantity:
Add to cart

Deoxythymidine 5'-Triphosphate, [Methyl-³H]-, Tetrasodium Salt, Specific Activity: 70-90Ci (2.59-3.33TBq)/mMole, >97%, 250µCi (9.25MBq)
Product number: NET221A250UC

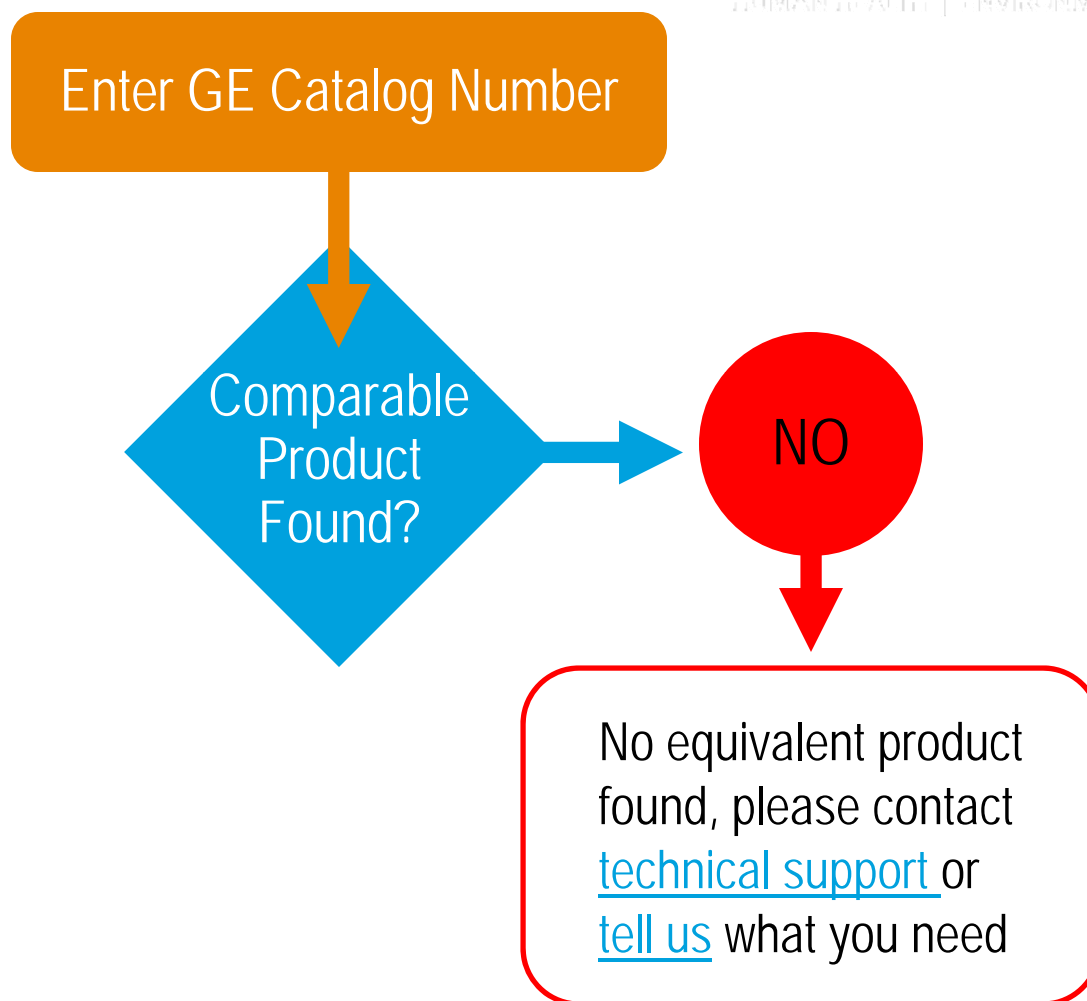
Unit price: Get your price
Unit size: 250 µCi
Quantity:

Products
Applications
Brands
Detection Methods
Instruments & Software
Microplates & Consumables
Reagents
Services

Support
Contact tech support

What if no comparable product is found?

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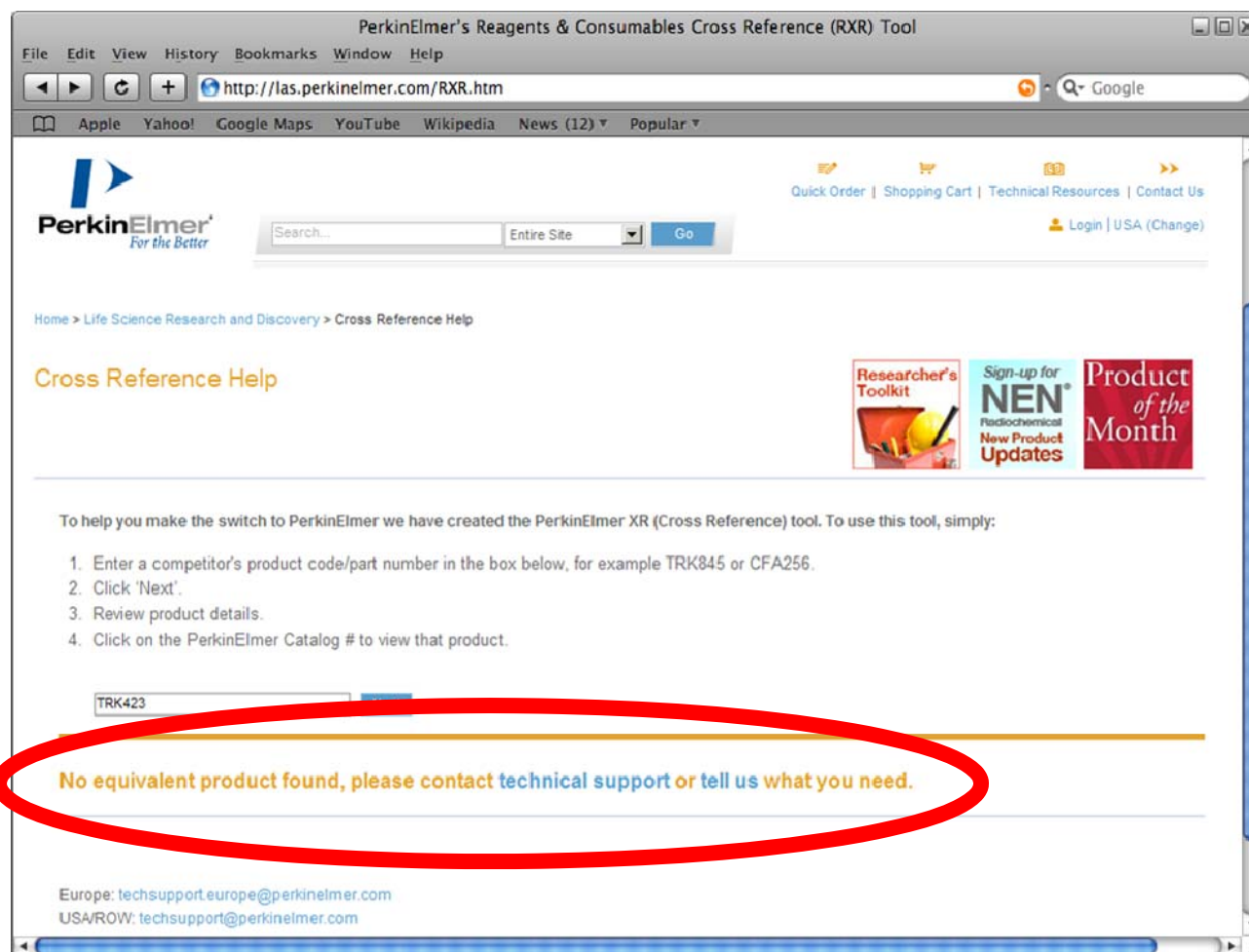


What if no comparable product is found?

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NO

No equivalent product found, please contact [technical support](#) or [tell us](#) what you need



PerkinElmer's Reagents & Consumables Cross Reference (RXR) Tool

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http://las.perkinelmer.com/RXR.htm

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Home > Life Science Research and Discovery > Cross Reference Help

Cross Reference Help

Researcher's Toolkit Sign-up for NEN® Radiochemicals New Product Updates Product of the Month

To help you make the switch to PerkinElmer we have created the PerkinElmer XR (Cross Reference) tool. To use this tool, simply:

1. Enter a competitor's product code/part number in the box below, for example TRK845 or CFA256.
2. Click 'Next'.
3. Review product details.
4. Click on the PerkinElmer Catalog # to view that product.

TRK423

No equivalent product found, please contact [technical support](#) or [tell us](#) what you need.

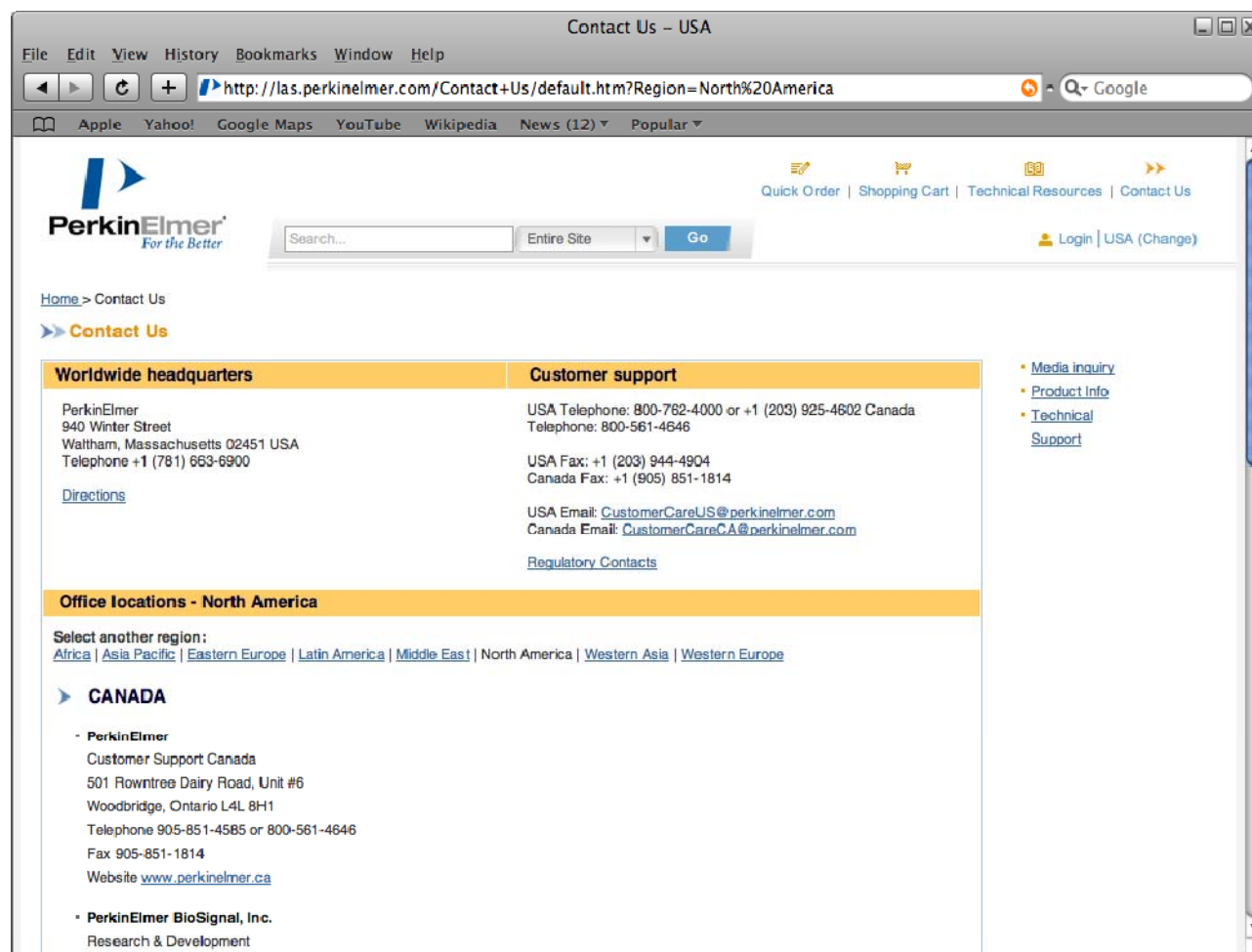
Europe: techsupport.europe@perkinelmer.com
USA/ROW: techsupport@perkinelmer.com

Technical Support

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NO

No equivalent product found, please contact [technical support](#) or [tell us](#) what you need



The screenshot shows the 'Contact Us - USA' page on the PerkinElmer website. The browser address bar shows the URL: <http://las.perkinelmer.com/Contact+Us/default.htm?Region=North%20America>. The page features the PerkinElmer logo and navigation links for 'Quick Order', 'Shopping Cart', 'Technical Resources', and 'Contact Us'. A search bar is present with a 'Go' button. The main content area is divided into sections: 'Worldwide headquarters' (PerkinElmer, 940 Winter Street, Waltham, Massachusetts 02451 USA, Telephone +1 (781) 663-6900), 'Customer support' (USA Telephone: 800-762-4000 or +1 (203) 925-4602, Canada Telephone: 800-561-4646, USA Fax: +1 (203) 944-4904, Canada Fax: +1 (905) 851-1814, USA Email: CustomerCareUS@perkinelmer.com, Canada Email: CustomerCareCA@perkinelmer.com), and 'Office locations - North America'. Under 'Office locations - North America', there is a 'Select another region:' dropdown menu with options: Africa, Asia Pacific, Eastern Europe, Latin America, Middle East, North America, Western Asia, and Western Europe. The 'CANADA' section lists 'PerkinElmer Customer Support Canada' at 501 Rowntree Dairy Road, Unit #6, Woodbridge, Ontario L4L 8H1, with telephone 905-851-4585 or 800-561-4646, fax 905-851-1814, and website www.perkinelmer.ca. It also lists 'PerkinElmer BioSignal, Inc.' for Research & Development.

Tell Us

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NO

No equivalent product found, please contact [technical support](#) or [tell us](#) what you need

Tell Us What you are Missing - PerkinElmer - USA

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http://las.perkinelmer.com/content/relatedmaterials/TellUsForm.html

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For the Better

TELL US WHAT YOU ARE MISSING.

PerkinElmer is committed to providing the broadest and deepest range of radiometric products possible. While other suppliers are scaling back their product offering, we want to be sure your needs are met. The compounds on the form below are currently **Under Consideration**. Please help us prioritize the launch of these products by checking the boxes next to any compound that is necessary to your work and hitting submit. If you provide your email address we will keep you informed as we add the under consideration products to our growing portfolio of NEN® radiochemicals.

submit

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Email

Abs-cisic acid,DL-cis, trans-[G-³H] TRK644

Acetamide Iodo[1-¹⁴C] CFA326

Acetic Ahydride, [1-¹⁴C]- neat CFA339

Acetic Ahydride, [1-¹⁴C]- toluene CFA340

Acetic anhydride [³H] TRK2

Adenosine [2-³H] TRK423

Adenosine 3', 5'-cyclic phosphate, [adenine-U-¹⁴C] ammonium salt CFA442

Adenosine 3',5'-cyclic phosphate [5',8-³H] TRK559

Adenosine 5'-monophosphate, ammonium salt

Diazepam [2-¹⁴C] CFA591

Dihydroalprenolol,[propyl-2,3-³H] TRK551

Dihydrosphingosine-1-phosphate, [³H] TRK1072

Dimethylbenz[ajanthracene TRK142

DNA [¹⁴C] CFB170

Doxorubicin hydrochloride[14-¹⁴C] (Adriamycin) CFA615

Ethan- 1-ol-2-amine [1-³H] HCl TRK462

Folic acid, [3',5',7,9-³H] pot salt TRK212

Formic acid, [¹⁴C]sodium salt CFQ30011

Nitrosourea, N-[³H]Methyl-N- TRK785

N-Succininyldi[2,3-³H]propionate[³H]NSP TRK556

ORG.2058, [³H] TRK629

P-1075, [³H] TRK949

PAF, Lyso (1-0[³H]octadecyl) TRK745

PAF, 1-0-[³H]octadecyl TRK743

PD128907 [³H] TRK1014

PD140376, [³H] TRK948

Phenylalanine, L-[2,6-³H] TRK552

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Tell Us What you are Missing - PerkinElmer - USA

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http://las.perkinelmer.com/content/relatedmaterials/TellUsForm.html

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PerkinElmer is committed to providing the broadest and deepest range of radiometric products possible. While other suppliers are scaling back their product offering, we want to be sure your needs are met. The compounds on the form below are currently **Under Consideration**. Please help us prioritize the launch of these products by checking the boxes next to any compound that is necessary to your work and hitting submit. If you provide your email address we will keep you informed as we add the under consideration products to our growing portfolio of NEN® radiochemicals.

submit

[Sign up to receive NEN Radiochemicals New Product Updates](#)

Email

<input type="checkbox"/> Abscisic acid, DL-cis, trans-[G- ³ H] TRK644	<input type="checkbox"/> Diazepam [2- ¹⁴ C] CFA591	<input type="checkbox"/> Nitrosourea, N-[³ H]Methyl-N- TRK785
<input type="checkbox"/> Dihydroalprenolol, [propyl-2,3- ³ H] TRK551	<input type="checkbox"/> Dihydrospingosine-1-phosphate, [³ H] TRK1072	<input type="checkbox"/> N-Succinimidyl[2,3- ³ H]propionate[³ H]NSP TRK556
<input type="checkbox"/> Dimethylbenz[ajanthracene TRK142	<input type="checkbox"/> DNA [¹⁴ C] CFB170	<input type="checkbox"/> ORG.2058, [³ H] TRK629
<input type="checkbox"/> Dexamethasone hydrochloride[¹⁴ -C] (Adm) CFA615	<input type="checkbox"/> Ethan-1-ol-2-amine [1- ³ H] HCl TRK462	<input type="checkbox"/> P-1075, [³ H] TRK949
<input type="checkbox"/> Folic acid, [3',5',7,9- ³ H] pot salt TRK212	<input type="checkbox"/> Formic acid, [¹⁴ C]sodium salt CFQ30011	<input type="checkbox"/> PAF, Lyso (1-0[³ H]octadecyl) TRK745
		<input type="checkbox"/> PAF, 1-0-[³ H]octadecyl TRK743
		<input type="checkbox"/> PD128907 [³ H] TRK1014
		<input type="checkbox"/> PD140376, [³ H] TRK948
		<input type="checkbox"/> Phenylalanine, L-[2,6- ³ H] TRK552

Please help us prioritize the launch of these products by checking the boxes next to any compound that is necessary to your work and hitting submit.

Tell Us – Get Product Alerts by email

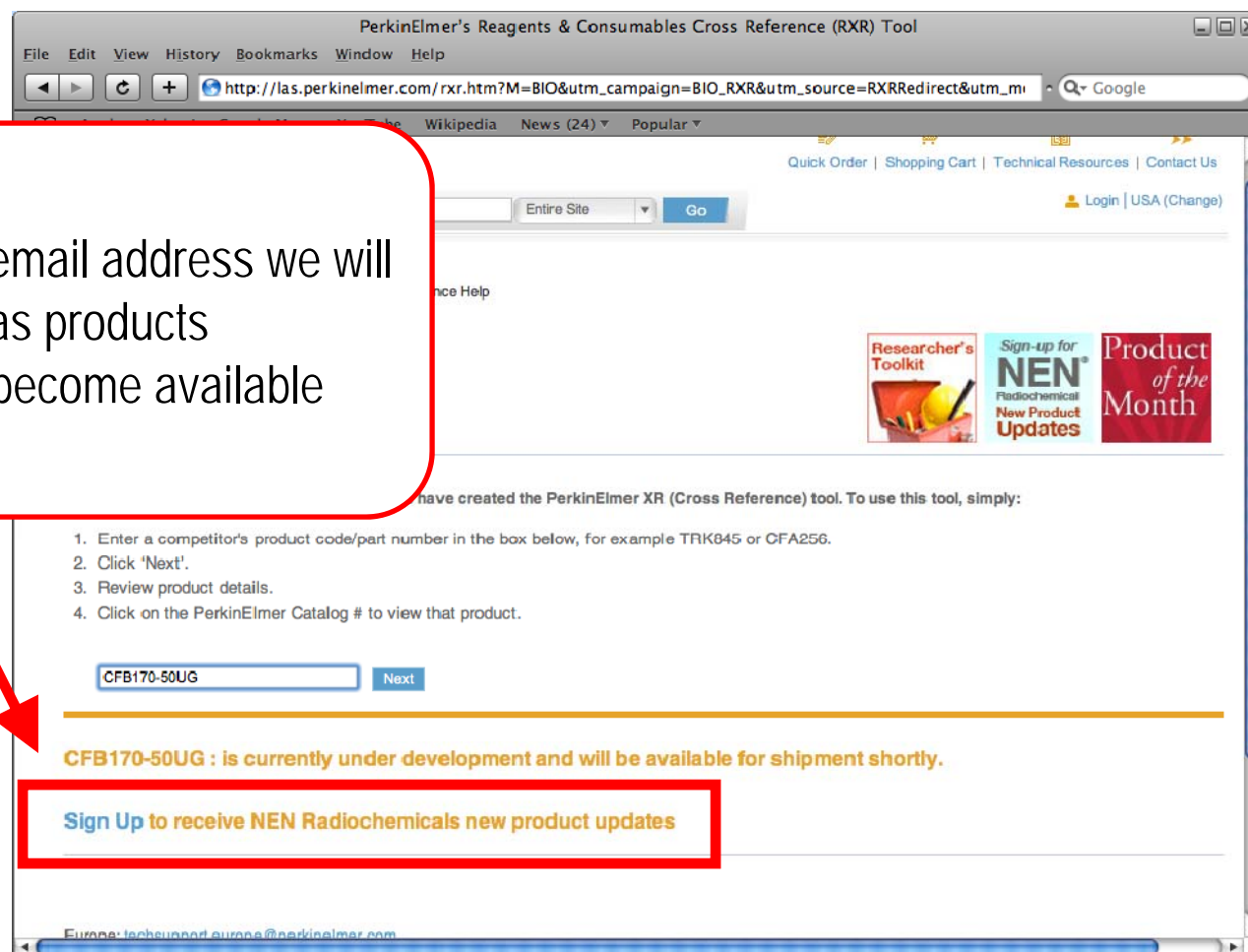
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Sign up for Product Alerts by email

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If you provide your email address we will keep you informed as products underdevelopment become available



PerkinElmer's Reagents & Consumables Cross Reference (RXR) Tool

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http://las.perkinelmer.com/rxr.htm?M=BIO&utm_campaign=BIO_RXR&utm_source=RXRRedirect&utm_m Google

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Researcher's Toolkit Sign-up for NEN Radiochemical New Product Updates Product of the Month

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2. Click 'Next'.
3. Review product details.
4. Click on the PerkinElmer Catalog # to view that product.

CFB170-50UG Next

CFB170-50UG : is currently under development and will be available for shipment shortly.

Sign Up to receive NEN Radiochemicals new product updates

Europe: techsupport.europe@perkinelmer.com

Conclusion

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Sign up for emails regarding new radiochemical product introductions:

www.perkinelmer.com/radupdates

PerkinElmer has purchased GE Healthcare's Tritium (^3H) and Carbon-14 (^{14}C) catalog radiochemicals, Scintillation Proximity Assay (SPA) reagents and Cytostar-T plate assets.

www.perkinelmer.com/committedtorads

Additional questions, or need more help?

www.perkinelmer.com/contactus

All radiochemicals are NOT created equal