Quick Reference Guide: SciFinderⁿ



🗧 Log In

- Go to the SciFinderⁿ Log In page: <u>https://scifinder-n.cas.org</u>
- Log In using your existing SciFinder username and password.
 - First-time commercial users may self-register.

Username	
Password	
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Forgot Usern	ame or Password?
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Search SciFinderⁿ: SciFinderⁿ features a streamlined search interface.

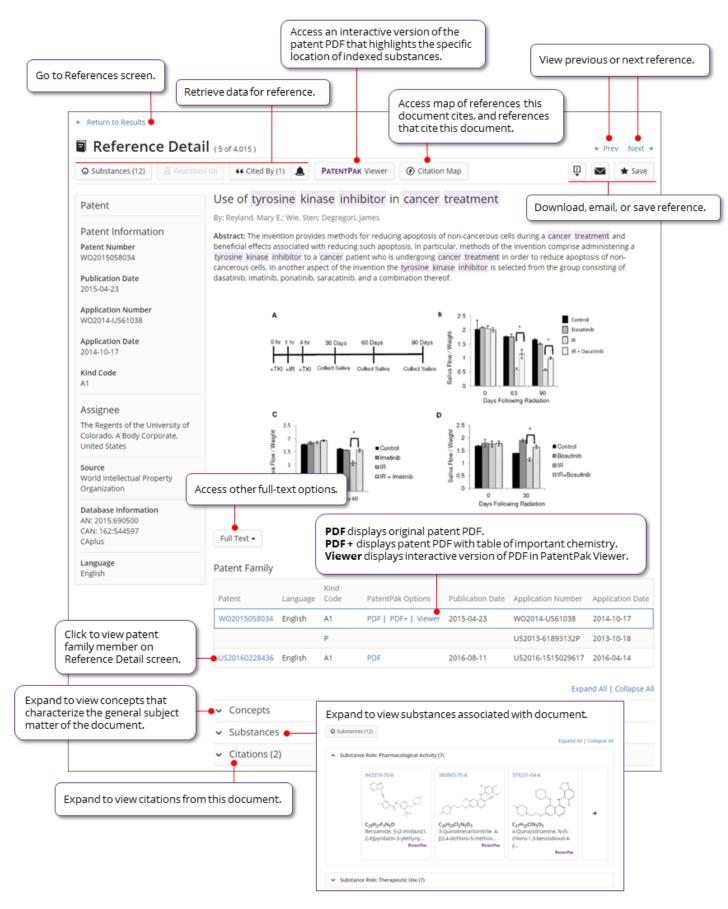
	Search				
1. Select the type of search that you want to perform.	🔸 all	Search by Keyword, C/	AS RN, Patent Number, etc.		
	© Substances	Enter a query		Ø Dra	v Q
	A Reactions				
	References	2. Enter text query.	- OR -	Launch structure editor to draw structure query.	3. Execute search
	₩ Suppliers			to order structure query.	

References: The References display features visualizations, dynamic facets and an easy-to-use layout.

- References are ranked and sorted by Relevance to determine Best, Good and Fair collections.
- Full text acquisition options are available on the reference page
- You may Save your Searches and set-up Alerts.

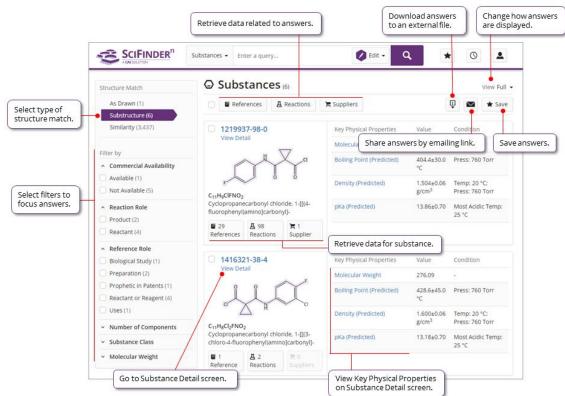
	Change how answers are displayed. Sort answers.
	NDER ⁿ References - antibiotic residues in dairy products × 🖉 Draw Q 🖈 🔘 🚨
Filter by	View Partial - Sort Relevance -
ters to Best (2)	□ O Substances - A Reactions - ++ Cited By -
Good (80) Fair (1.790)	Out Relevance Short communication: Rapid antibiotic screening tests detect antibiotic residues in powdered milk products. Out Relevance Bic Kneekone b Taxwe R C W Townson p.
Document Typ Journal (1,437)	e View Reference Detail View Corresponding CAplus Reference Share answers by emailing link
Patent (372) Review (246)	Abstract: Rapid antibiotic screening tests are widely used in the dairy industry to monit or milk for the presence of antibiotic residues above regulated levels. Given the persistent concern over contamination of milk products with antibiotic residues, we investigated the utility of IDEXX Snap test devices (IDEXX
Book (1)	Click View Reference Detail or reference title to go to the Reference Detail screen.
View All	Full Text • O Substances (0) A Reactions (0) 64 Cited By (4) (2) Citation Map
 Language English (1.172) 	Apphysic of 27 publication residues in some courts will and wilk based medium.
Chinese (264)	Analysis of 27 antibiotic residues in raw cow's milk and milk-based products- validation of Delvotest® T. By: Bion. Cindy: Beck Henzelin. Andrea: Qu. Yajuan: Piz

• Click on the Reference Title (see the image above) to view the Reference's record details including bibliographic information, publication history, indexing, graphs and more.



Substances: A Substance search returns results in an intuitive layout. The display highlights most relevant hits, critical property information and high-resolution images of structures.

• Click on View Detail to display the Substance's record detail.



Reactions: A Reaction Search displays relevant Reaction Schemes. A Scheme contains reactions with the same Reagents and Products.

• Expand the Scheme, and click View Reaction Detail to details of the reaction.

	Go to Reactions screen.			View	/ previous or next re	eaction.
Click any substance image or name to display substance menu. Use menu options to view substance details (CAS Registry Number), zoom image (magnifier), retrieve associated information (Reactions, Suppliers, References), or copy substance to editor (Edit Substance).	Return to All Reaction	Don Schemes	of 20)		+ Pr	rev Next →
		f° + ()) * .				Save
	Step 1 Dom IS, Stage Reagents	Retrieve suppliers (25) Retrieve suppliers for substance.		ons		al
	2 Water CAS Reaction Number		Vater - 10 h, 15 60897 View full-text PDF for the pai		2012-11-08 PATENTPAK Fe Patent Information	ull Text -
	Notes alternative reaction co Experimental Pro Experimental Proce	nditions shown tocols	reference or Patent Family n		Application Number	s other full-text options.
	dicarboxamide The cycloporopanecarbo (3.0 kg), and potassii temperature did not kg) was added. The r precipitation of the p THF (1.1.0 kg) and wa hours to afford the t	(6,7-bis(methyloxy)quinolin-4-y()oxy) solution from the previous step contain y(choride was added to a mixture of um carbonate (4.0 kg) in THF (27.0 kg), exceed 3.0 °C, When the reaction was insture was stirred at 15 to 300 °C for a rordutc. The product was recovered by the (24.0 kg), and dried at approximate tile compound. Yield (free base. 5.0 kg) H, 7.8 (m. 2H), 7.6 (m. 2H), 7.5 (s. 1H) LC/AKS: M-H = 502.	ning 1-(4-fluoro-pheny(carbamoy))- 4-(6,7-dimethoxy-quinolline-4-yloxy) and water (13.0 kg) at a rate such th complete (approximately 10 minute approximately 10 hours, which resul y filtration, washed with a pre made ty 659 °C under vacuum for approS0; 5 10 . ¹ H NMR (400 MHz. dg-DMSO); 5 10)phenylamine at the hatch es), water (74.0 lted in the solution of imately 12 L2 (S, 1 H),	W02012-US36191 Application Date 2012-05-02 Kind Code A1 Assignee Exelixis, Inc., United Sta	Ites

History: SciFinderⁿ allows you to find and rerun previous searches.

	References • Enter a query	Search history
Filter by	Saved Search History (859)	
 Search Type 	Saved Search	
All (23) Substances (542)		
Reactions (258)	April 25, 2018	
 Retrosynthesis (9) References (850) 	□ 5:19 PM	
Suppliers (27)	References: theory of relativity (1.5M)	Rerun Search
Date Start Date End Date	April 24, 2018	
mm/dd/yyyy to mm/dd/yyyy	- 436 PM	
< April, 2018 SU MO TU WE TH FR SA 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	References: Advanced Search (745) Author: Laird, E.	Rerun Search
	April 19, 2018	
	0 1:25 PM	
22 23 24 25 26 27 28	Retrosynthesis: Synthetic Depth: 3. Rules Supporting Predictions: Uncommon. Break & Protect Bonds: No	Open Plan
29 30 2 2 3 4 5	de roceci bondi no	Complete
	□ 1:20 PM	
	Retrosynthesis: Synthetic Depth: 4, Rules Supporting Predictions: Uncommon, Break & Protect Bonds: No	Open Plan
	300	Complete
	April 17, 2018	
	□ 1:16 PM	

Note: At the bottom of each SciFinderⁿ page is "Help" to provide additional guidance.

For additional help using SciFinderⁿ please contact the CAS Customer Center

Hours: 8 a.m. to 6 p.m. Monday - Friday, U.S. Eastern Time Phone: 614-447-3700 Option 2: General Information or account-related questions Option 3: Assistance with search strategies, database content, or using a product Option 4: Technical assistance with software setup, installation, and configuration Email: <u>help@cas.org</u>

Internet: www.cas.org/contact-us/cas-customer-center

If desired, ask for a SciFinderⁿ Familiarization Training Session visit or online session.