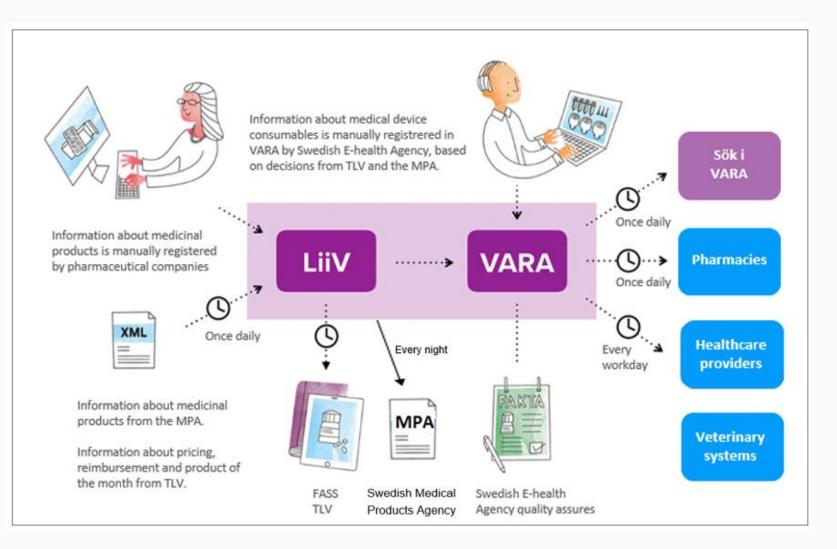


## **Training Material for LiiV** (Supplier information in VARA)

# Background

- The register VARA was launched in October 2010, in connection with the re-regulation of the pharmacy market.
- The Swedish Government commissioned the Swedish eHealth Agency to take over the task of compiling supplier information, therefore LiiV was built.
- LiiV was launched in November 2016 and replaced the Swedish Medical Products Agency's system NPL (national repository of medicinal products).

### **Information flow**



### Flow VARA - LiiV

- When the information is saved in LiiV, it passes on directly to VARA
- In VARA, the information is quality assured by pharmacists before it is published at midnight
- If any deviation is detected during the quality assurance, the company is contacted and is then able to change the information in LiiV

All changes must be entered into LiiV by 15:00 (3 pm) so that the information can be published at midnight

# Handbook LiiV

• The handbook describes pharmaceutical companies' work in LiiV

LiiV (Leverantörernas information i VARA) • E-hälsomyndigheten (ehalsomyndigheten.se) Relaterad information Ansökan Behörighetsadministratör English: Application user administrator form Vägledning Handbok LiiV English: Handbook LiiV Utbildningsmaterial LiiV

English: Training material for LiiV

Riktlinjer för förpackningstyp



# Log in

- Log in via the information page for LiiV: <u>www.ehalsomyndigheten.se/liiv</u>
- A personal user account is required
- Logging in requires a user name and password

LiiV	Read more about LiiV >
Log in	
User name	
Password	
Log in	
If you have forgot	ten your password, click here.

## User accounts in LiiV

Roles:

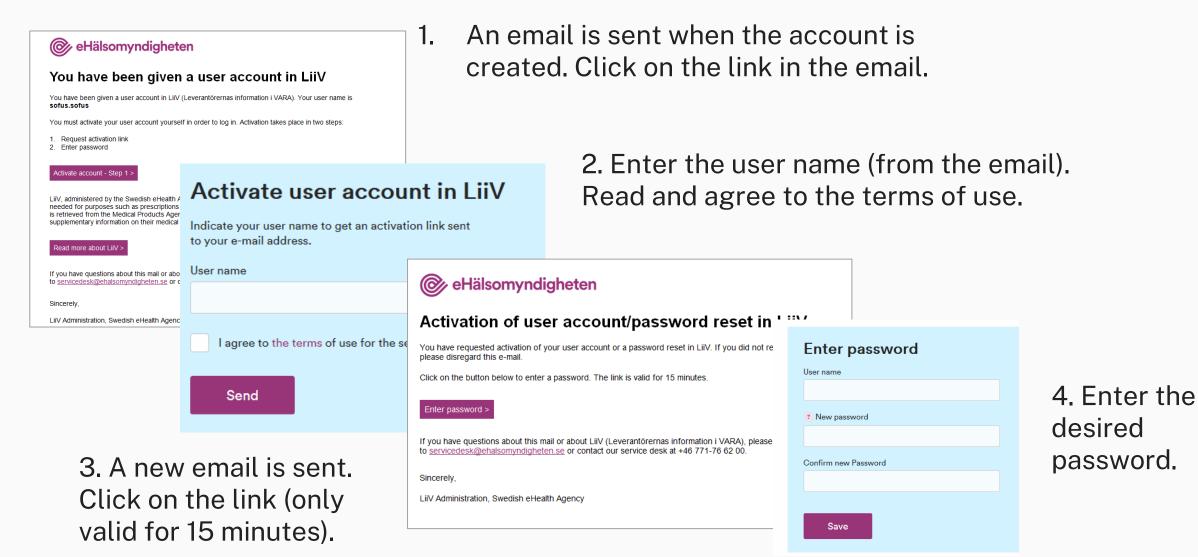
- Read-only only able to read the company's information
- Write access able to edit the company's information
- User administrator able to edit the company's information and set up new user accounts linked to the company
- Consultant administrator able to set up user accounts for colleagues at the consultancy
- Consultant becomes searchable by other companies so that they can grant authorisation to this person

# **Application user administrator**

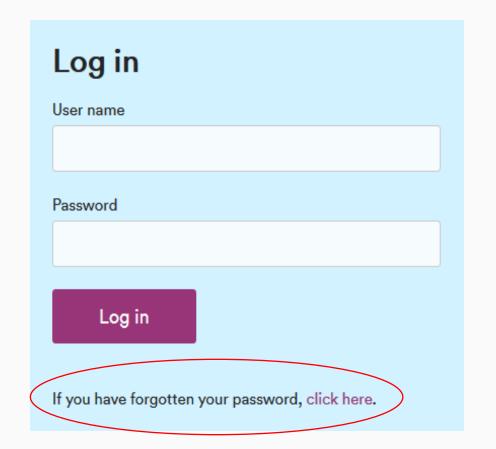
User information (required fields are marked with First name* Company name*	*) Surname* VAT number*	an application servicedesk@ This person is	at the company sends n to <u>ehalsomyndigheten.se</u> . s then able to create colleagues and
E-mail address for information on user account*			_
E-mail address for notification on updates of the company's products			
Telephone number*	Contact person for the eHealth A	gency for questions on your company's products*	
Comments	1		

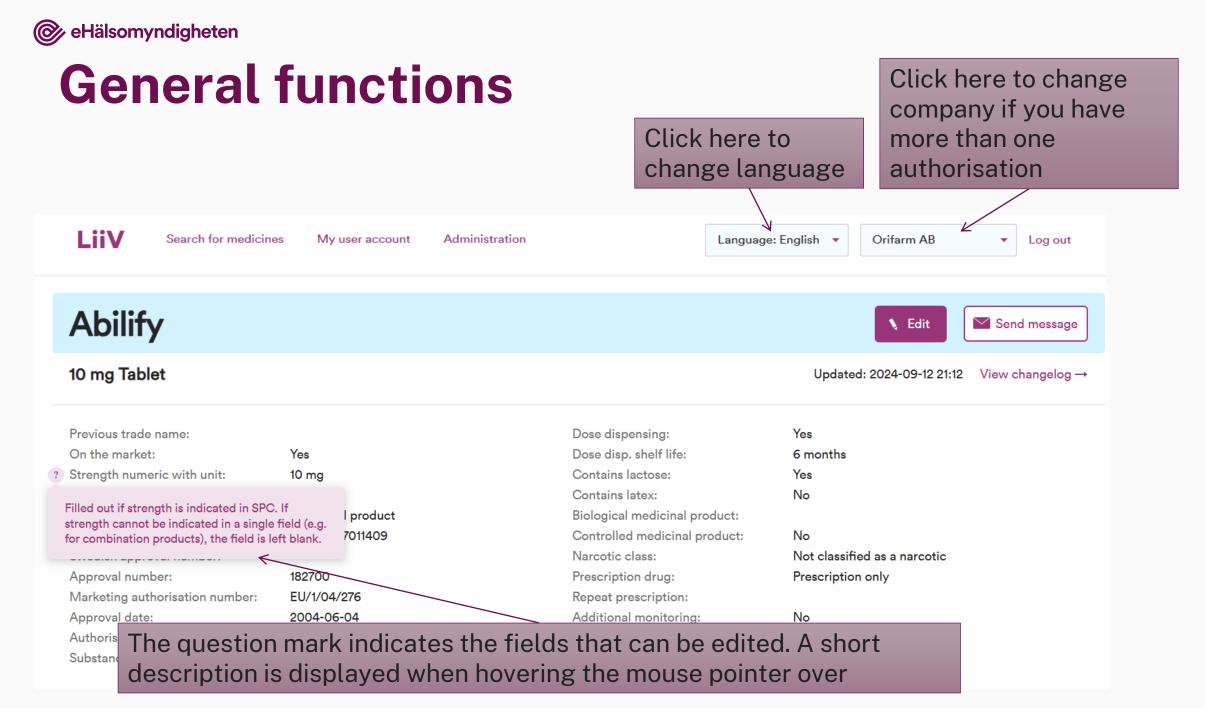
The first user at the server

### Log in for the first time

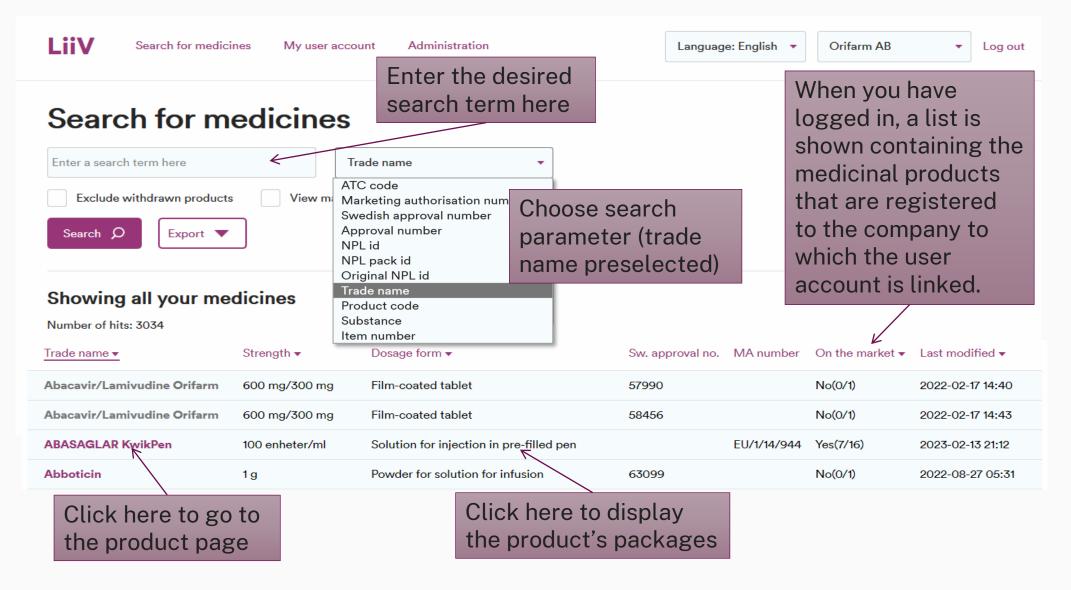


### **Forgotten password**





### **Start page – search for medicines**





### **Search results**

### **Search for medicines**



Number of hits: 56

Trade name ▼	Strength 🗸	Dosage form ▼	Sw. approval no.	MA number	On the market $\checkmark$	Last modified <del>▼</del>
ABASAGLAR KwikPen	100 enheter/ml	Solution for injection in pre-filled pen		EU/1/14/944	Yes(7/16)	2023-02-13 21:12
Actos	15 mg	Tablet		EU/1/00/150	No(0/15)	2023-02-13 21:12
Actos	30 mg	Tablet		EU/1/00/150	No(0/15)	2023-02-13 21:12

### **Export search results**

### Search for medicines

A10	ATC code	•
Exclude withdrawn products	View marketed only	View non marketed only
Search Ø Show all	Export	

### Showing results for ... "A10"

Showing results			A 1	D	C	D	E	C	C	Н	1	1	V		М	N	0
Number of hitse 56			A Trade na	D m Strength	te Dosage fo	D Package ccO	L n the ma	Г On the ma	G		Approval n	J Swedish a	N Marketing	L Item num	M Previous	It Product co	
Number of hits: 56		1				c Förfylld inj N		on the ma		20160617		weating	EU/1/14/9		Trevious	05714221	
<b>T</b> 1	0	<b>D</b> (				c Förfylld inj No				20130918			EU/1/14/9				
Trade name 🔻	Strength 🔻	Dosage form 🔻	ABASAGI	A 100 enh	et Solution f	c Förfylld inj Ye	es		20130705	20151209	497040		EU/1/14/9	448060		00300020	070462
			ABASAGI	A 100 enhe	et Solution f	c Förfylld inj No	0		20130705	20160919	497040		EU/1/14/9	443065		07046264	4
ABASAGLAR	100 enheter/ml	Solution for injection	ABASAGI	A 100 enh	et Solution f	c Förfylld inj Ye	es		20130705	20220128	497040		EU/1/14/9	545810		17331009	C
		,	Actos	15 mg	Tablet	Blister, 28 No	0		20001013	20041104	155950		EU/1/00/1	017858		07046260	r:
Anton	15 mg	Tablet	Actos	15 mg	Tablet	Blister, 19( N	0		20001013	20100604	155950		EU/1/00/1				
Actos	15 mg	Tablet	Actos	15 mg	Tablet	Blister, 28 No	0		20001013	20020528	155950		EU/1/00/1			07350004	5070462
_			Actos	15 mg	Tablet	Blister, 50 No	0		20001013	20001013	155950		EU/1/00/1				
Actos	30 mg	Tablet	Actos	15 mg	Tablet	Blister, 112 No				20100604			EU/1/00/1				
			Actos	15 mg	Tablet	Blister, 28 No				20001013			EU/1/00/1			07046260	
			Actos	15 mg	Tablet	Blister, 98 No				20041104			EU/1/00/1			07046260	
			Actos	15 mg	Tablet	Blister, 98 No				20111215			EU/1/00/1			07046261	.(
			Actos	15 mg	Tablet	Blister, 56 No				20001013			EU/1/00/1				
			Actos	15 mø	Tablet	Blister 30 No	0		20001013	20050908	155950		FU/1/00/1				

# **Display product**

LiiV Search for medicin	es My user account	Administration	Language: English 🔻 🗸	Drifarm AB 🔹 Log out
Abilify		Click here to edit information about	Undated: 202	Ledit Send message 24-09-12 21:12 View changelog →
		the product		
Previous trade name:		Dose dispensing:	Yes	Click here to displ
On the market:	Yes	Dose disp. shelf life:	6 months	
? Strength numeric with unit:	10 mg	Contains lactose:	Yes	the changelog
ATC code:	N05AX12	Contains latex:	No	
Product type:	Medicinal product	Biological medicinal produ		
NPL id:	20040607011409	Controlled medicinal prod		
Swedish approval number:		Narcotic class:	Not classified as	
Approval number:	182700	Prescription drug:	Prescription only	/
Marketing authorisation number:	EU/1/04/276	Repeat prescription:		
Approval date:	2004-06-04	Additional monitoring:	No	
Authorisation procedure:	Centralised procedure	Dispensing restriction:		
Substance description:	Aripiprazol	? Dosage unit:	tablett	
		Routes of administration:	Oral use	

#### Interchangeability

Substance group	Pharmaceutical form group	Strength group
Aripiprazol	Tablett	10 mg

### @ eHälsomyndigheten

### **Display product continued**

Ingredient role	Substance	Quantity	Unit	Additional	CAS no.
0					
Active ingredient	alfakalcidol	0,5	microgram	The amount given is the target amount	41294-56-6
Excipient	allurarött AC aluminiumlack				68583-95-
Excipient	butylhydroxianisol				25013-16-5
Excipient	butylhydroxitoluen				128-37-0
Excipient	glycerol				56-81-5
Excipient	sorbitol				50-70-4

### Packaging

Package content ▼	Item number	Product code	NPL pack id	Prescription status 🔻	On the market 🔻	Organisation $\bullet$	_	
Blister, 100 kapslar	104259	07046261042598	20101013100856	Yes	Yes	Orifarm Generics AB	Edit	Click here
Blister, 100 × 1 kapslar (endos)			20101013100870	Yes	No	Orifarm Generics AB	Edit	to edit the
Blister, 98 kapslar			20101013100849	Yes	No	Orifarm Generics AB	Edit	package
Blister, 98 × 1 kapslar (endos)			20101013100863	Voc	No	Orifarm Generics AB	Edit	directly
		k on the	desired	row in				
Organisations:	orde	er to disp	lav the	package				
Marketing Authorisation Holder:								
Orifarm Generics A/S, Energivej 15	, POB 69, DK-52	60 Odense S, Denma	ark (DK25674030)					

#### Local representative:

Orifarm Generics AB, Box 56048, Ingmar Bergmans Gata 2, 102 17, Stockholm, Sweden (SE556622893701)

### **Edit product**

701)									Upo		16-10		lesi	irec	d infor	natio
				? Un	iit: I	mikrog			•			 	Sav			natio
													I			
g		-											4			
													<b>\</b> Ed	lit	In the valida	
		Va	alue <u>fo</u>	or 'Stren	gth n	umeric	with ur	nit' is m	nissing							rect t natio

@ eHälsomyndigheten

### Withdrawn product

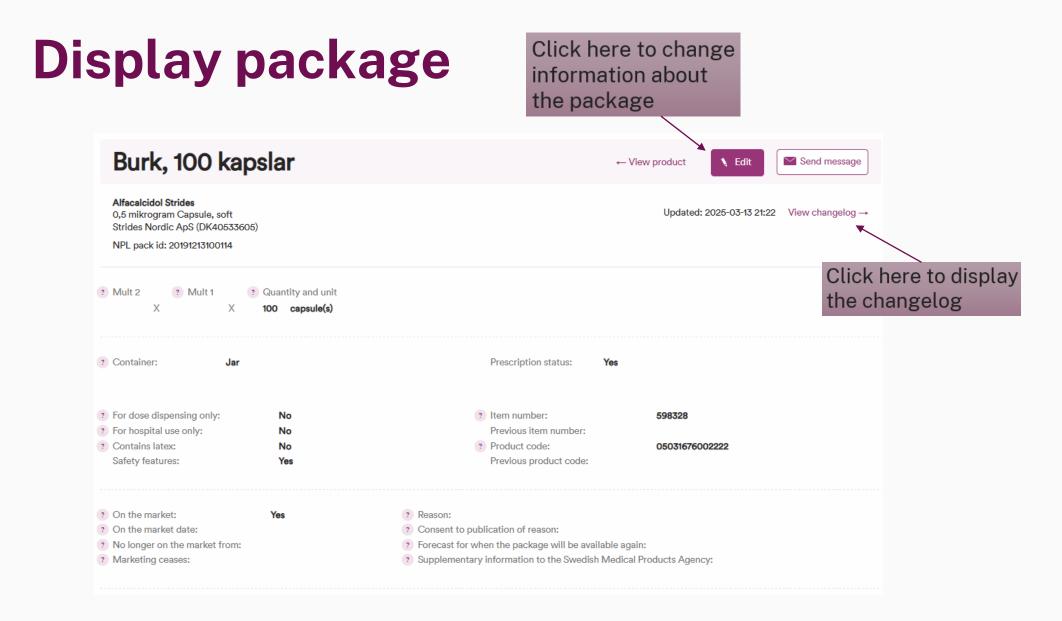
Ato Exclude withdrawn products Search O Show all X Showing results for "	View marketed	Code d only View non mar	• keted only			package grey in l with a re	wn produc es are mark lists and ar ed stripe or /package p	ked in e shown n the
Number of hits: 7								
Trade name ▼	Strength 🔻	Dosage form ▼	Swe appr no On the ma	rket ▼ Last modified ▼				
Glimepirid Copyfarm	1 mg	Tablet	Climonizid So	ndon				Send message
Glimepirid Copyfarm	2 mg	Tablet	Glimepirid Sa	naoz			🔪 Edit	Send message
Glimepirid Copyfarm	3 mg	Tablet		v	Vithdrawal date: 2018	3-11-19		
Glimepirid Copyfarm	4 mg	Tablet						
Metformin Orifarm	1000 mg	Film-coated tablet	3 mg Tablet				Updated: 2024-05-30 14:25	View changelog →
Metformin Orifarm	500 mg	Film-coated tablet	Previous trade name:		Dose dis		Yes	
			On the market:	No		pensing: p. shelf life:	res 6 months	
			? Strength numeric with unit:	3 mg	Contains	lactose:	Yes	
			ATC code:	A10BB12	Contains	latex:	No	
			Product type:	Medicinal product	Biologica	l medicinal product:		
			NPL id:	20050701000032	Controlle	d medicinal product:	No	
			Swedish approval number:	22657	Narcotic	class:	Not classified as a narcotic	
			Approval number:	226570	Prescript		Prescription only	
			Marketing authorisation number:			rescription:		
			Approval date:	2005-12-09		al monitoring:	No	
			Authorisation procedure:	Mutual recognition procedure		ng restriction:		
			Substance description:		? Dosage u			
					Koutes o	administration:		

### Changelog

Atacand				← View product
<b>16 mg Tablet</b> Orifarm AB NPL id: 200607040000	52			
Changelog				
Changed 🔺	Field <del>•</del>	Previous value	New value	Changed by 🔻
2016-10-31 09:03	Strength numeric unit		mg	anna.andersson
2016-10-31 09:03	Strength numeric		16	anna.andersson

The changelog shows changes that have been made by the Swedish eHealth Agency, medicinal companies and the MPA. There is also a changelog on the package page.







### **Edit package**

### Burk, 100 kapslar

Alfacalcidol Strides 0,5 mikrogram Caps	sule, soft		Updated: 2025-03-13 21:22	
Strides Nordic ApS				
INFL pack Id. 201912	215100114			
? Mult 2:	? Mult 1:	? Quantity:	? Unit:	
		100	capsule(s) 🔻	
? Container:		? Contains latex:	? Product code:	
Jar	•	No 🔻	05031676002222	
? Item number:		? For dose dispensing only:	? For hospital use only:	
598328		No 🔻	No 🔻	
? On the marke	et: ? On the m	narket date (yyyy-mm-dd): ?	No longer on the market from (yyyy-mm-dd):	
Yes 🔻				
			keting status. The information may be made It what is sent to the Swedish Medical Products	
Agency. Pleas	se note that notifications	regarding shortages should not be made in	TATEL STATE THAT THEY HERE AND	t can be changed
			Only the fields the	a na ana ana ana ana ana ana ana ana an
			are displayed. Ent	
			information and c	lick Save.
Save Cano	cel	E-service for reporting me	dicine shortages to Swedish Medical Products Agency	

### Important to know

- All information that the Swedish Medical Products Agency sends to LiiV passes directly on to VARA and FASS.
- A reference guide for defining "on the market" is found in the LiiV handbook, section 7.
- Information about a product is passed on to pharmacy operators and healthcare stakeholders when the company sets the first package of the product to "on the market" = yes in LiiV.

### **Email when updates are made by the Medical Products Agency**

@ eHälsomyndigheten

Update available in LiiV

To LiiV users at Medartuum AB

The Swedish Medical Products Agency has updated the following information in LiiV as of 2016-10-31:

When a change has been made to any product/package that the company owns, an email is sent to those who have provided an email address for notifications.

Trade name	Strength	Drug form	NPL id/Npl pack id	Attribute that has been changed	Previous value	New value
Abilify	15 mg	Tablet	Npl pack id: 20051130100140	Package content	Blister, 56 x 1 tabletter (PD: Medartuum AB)	Blister, 86 x 1 tabletter (PD: Medartuum AB)

This e-mail message is sent for informational purposes when the Medical Products Agency has made a change in LiiV to any of the products your company is responsible for.

#### Read more about LilV >

If you have questions about this mail or about LiiV (Leverantörernas information i VARA), please send an e-mail to servicedesk@ehalsomyndigheten.se or contact our service desk at +46 771-76 62 00.

Sincerely,

LiiV Administration, Swedish eHealth Agency



# Send message

LiiV Search for medicines My user account Administra	ation Language: English  Orifarm AB Log out
Artelac Eye drops, solution in single-dose container	Edit Send message Updated: 2016-10-07 21:14 View changelog →
2. Choose recipient	<ul> <li>Bende messes</li> <li>Bende messes</li> <li>For questions regarding the information in LiiV please contact the organisation responsible for the information. See handbook for more information.</li> <li>Information owner:         <ul> <li>the Medical Products Agency: nplcentral@mpa.se</li> <li>the Dental and Pharmaceutical Benefits Agency (TLV): registrator@tlv.se</li> <li>the Swedish eHealth Agency: servicedesk@ehalsomyndigheten.se</li> </ul> </li> <li>Cancel</li> </ul>
Från -     Outlook       Skicka     Från -       Kopia     servicedesk@ehalsomyndigheten.se       Ämne:     Accupro® Comp 19930629000083 - Question regarding	information in LiiV 3. An email is created with certain information pre-filled



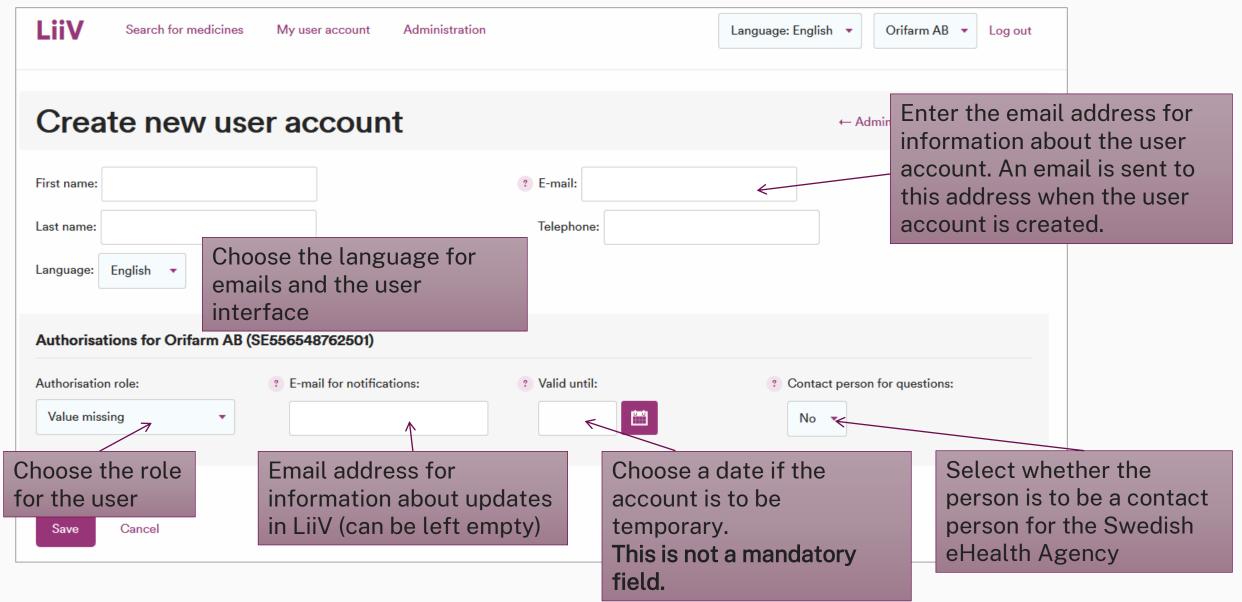
### My user account

change information LiiV Search for medicines My user account Administration Language: English Orifarm Generics AB 🔹 Log out about your user account My user account Updated: 2016-10-31 08:10 User name: anna.andersson Email address for ? E-mail: annika.forsen@ehalsomyndigheten.s First name: Anna information about your Last name: Andersson Telephone: 08-11111111 account, e.g. if you ? Selected login: Orifarm Generics AB Language: English forget the password Authorisation Organisation: Authorisation role: ? E-mail for notifications: Valid until: Contact person for questions: SE556548762501 - Orifarm AB User administrator No SE556622893701 - Orifarm Generics AB User administrator No Email address for information Save about updates in LiiV (can be left empty)

On this page you can

#### @ eHälsomyndigheten **Administration** This page is only available for users with the roles user administrator and consultant administrator LiiV Search for medicines My user account Administration Language: English 💌 Orifarm AB Log out Provide authorisation Create an account Administer authorisations for a colleague to a consultant here here Orifarm AB (SE556548762501) Assign authorisation to consultant E-mail, user account Authorisation E-mail for notifications Consultant Name Contact person annika.forsen@ehalsomyndigheten.se User administrator No No Annika Test A list of the users of the current company is shown here (in this case, Orifarm AB)

# eHälsomyndigheten Creating user accounts



### © eHälsomyndigheten User account created

LiiV Search for medicines My user account Administration	Language: English 🔻 Orifarm AB 🔻 Log out
Administer user account	← Administer authorisations Changed by: annika.test ✓ Updated: 2016-10-31 14:48 Last logged in:
Status: Inactive First name: Per Last name: Persson	F-mail: annika.forsen@ehalsomyndigheten.si Telephone: 08-111111111 An email has been sent to this email address
Language: English  An e-mail message with information about activating the account has been sent	
Authorisations for Orifarm AB (SE556548762501)	
Authorisation role:     ? E-mail for notifications:       User administrator     •	? Valid until:     ? Contact person for questions:       Yes
Save Cancel	Remove user account

to be engaged

### **Assigning authorisation to consultants (1)**

Assign authorisation to consultant Orifarm AB (SE556548762501)				1. Search for the		
				sultancy that be engaged		
Select consultant organisation:	Ŭ					
Cancel	Select organisation Kemdok AB Methra Uppsala AB NDA Regulatory Service AB		auth	orisation to consu	tant	
	Pharm Assist Sweden AB Regulate AB Scandinavian Regulatory Services AB	Orifarm AB (SE556548762501)				
	Sofus Regulatory Affairs AB TFS AB	Select consultant	t organisation:	Sofus Regulatory Affairs AB		
		User with	consultant	organisation Sofus Regulatory Af	airs AB	
2	Select the	Name		E-mail, user account	Au	thorisations for Orifarm AB
		Sofus Sofus		annika.forsen@ehalsomyndigheten.se		
	nsultant that is	Cancel				

### Assigning authorisation to consultants (2)

Edit authorisat	ions for consult	ant	← Administe	er authorisations	
User name: <b>sofus.sofus</b> Status: <b>Inactive</b>		Last logged in:	Changed by: liivsadmin Updated	d: 2016-10-30 22:33	The consultant is already set up in Lii (at their consultanc
Consultant organisation: <b>Sofus Regula</b> First name: Sofus Last name: Sofus Language: English 🔹	atory Affairs AB	? E-mail: annika.forsen@ Telephone:	ehalsomyndigheten.s		The only thing that can be edited is the authorisation to you own company
Authorisations for Orifarm AB ( Authorisation role: Value missing User administrator Read only Write access Save Cancel	SE556548762501)  Provide the set of the set	? Valid until:	? Contact person for qu No 🔻	uestions: ve authorisation role	



### **Questions?**

### servicedesk@ehalsomyndigheten.se

### Tel. +46 771-76 62 00