

PEX PharmaSequence monthly report - November 2020

Total open market (sell-out report)

	November 2020	Change in comparison to			Cumulative YTD		Forecast		
		October 2020	January 2020	November 2019	2020	Change vs 2019	2020	Change vs 2019	Change vs 2018
Total turnover (PLN million)									
Total open market ¹	3 155	-12.3%	-7.8%	0.8%	34 529	2.2%	37 701	1.4%	9.0%
Rx reimbursed ²	1 015	-10.6%	-8.4%	-3.9%	11 346	-1.8%	12 399	-2.1%	1.8%
Rx nonreimbursed ³	717	-9.8%	-6.7%	1.5%	7 718	2.0%	8 396	1.1%	11.8%
Non Rx products ⁴	1 397	-14.7%	-7.9%	4.0%	15 190	5.4%	16 609	4.3%	13.5%
Reimbursement									
Reimbursement value (PLN million)	763	-10.5%	-8.5%	-4.2%	8 563	-1.2%	9 356	-1.5%	4.8%
Reimbursement share In total turnover	24.2%	2.0%	-0.7%	-4.9%	24.8%	-3.3%	24.8%	-2.9%	-3.9%
Reimbursement share In reimbursed sales	73.9%	0.1%	0.1%	-0.4%	74.3%	0.6%	74.3%	0.5%	2.5%
Average price per pack (PLN)									
Total ¹	22.9	0.9%	4.4%	4.6%	21.9	3.3%	21.9	3.1%	5.1%
For reimbursed Rx products ²	29.2	0.2%	2.3%	2.2%	29.2	2.2%	29.5	2.5%	5.4%
For nonreimbursed Rx products ³	29.5	0.0%	8.2%	9.3%	29.5	9.3%	29.2	8.6%	15.1%
For Non Rx products ⁴	17.8	0.4%	3.6%	5.1%	17.8	5.1%	17.7	3.8%	12.3%
Average mark-up									
Total ¹	25.0%	-0.2%	0.9%	1.7%	24.9%	0.8%	24.8%	0.5%	-0.8%
For reimbursed Rx products ²	18.7%	0.2%	-0.5%	-1.4%	19.0%	-1.3%	19.0%	-1.3%	1.5%
For nonreimbursed Rx products ³	21.8%	1.7%	4.9%	2.0%	21.4%	1.5%	21.3%	0.5%	-7.0%
For Non Rx products ⁴	29.2%	-0.9%	0.4%	1.7%	29.2%	0.5%	29.1%	0.0%	-1.5%
Average pharmacy									
Number of patients in pharmacies	3 500	-14.8%	-19.7%	-10.3%	40 520	-4.6%	44 585	-4.5%	1.8%
Total turnover (PLN thousand) ¹	234	-12.0%	-5.3%	4.2%	2 533	6.7%	2 769	5.8%	19.3%

- Total pharmacy turnover cumulative in PLN million -

2020	Pharmacy market total ¹		Rx reimbursed prescriptions ²		Rx nonreimbursed prescriptions ³		Non Rx products ⁴	
	Total	Change vs 2019	Total	Change vs 2019	Total	Change vs 2019	Total	Change vs 2019
January	3 423	3.5%	1 108	2.7%	769	9.2%	1 517	1.5%
February	6 771	6.5%	2 168	3.4%	1 512	11.1%	3 039	6.6%
March	10 898	15.2%	3 496	10.8%	2 361	15.4%	4 965	18.5%
April	13 683	9.8%	4 437	5.7%	2 952	8.5%	6 194	13.7%
May	16 136	4.6%	5 302	1.0%	3 513	3.4%	7 196	8.0%
June	18 793	2.9%	6 244	0.1%	4 143	2.5%	8 259	5.2%
July	21 743	2.0%	7 257	-1.0%	4 832	1.7%	9 481	4.5%
August	24 571	1.7%	8 154	-2.0%	5 479	1.4%	10 742	4.8%
September	27 777	2.0%	9 196	-1.4%	6 205	2.1%	12 154	4.7%
October	31 373	2.3%	10 331	-1.6%	7 001	2.0%	13 792	5.6%
November	34 529	2.2%	11 346	-1.8%	7 718	2.0%	15 190	5.4%
December								

Retail sales in PLN

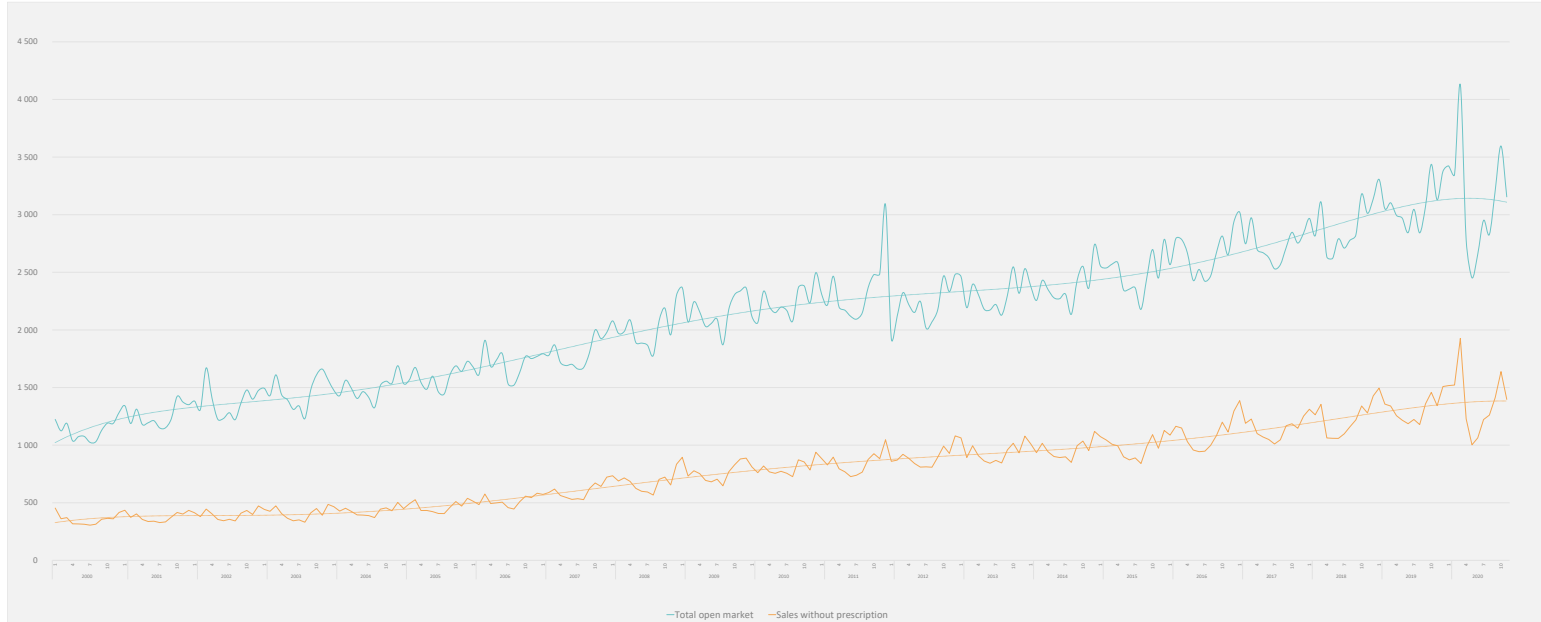
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 KRS 0000178089, REGON: 015579675, NIP 9512093564, kapitał zakładowy 10 000 000 zł.

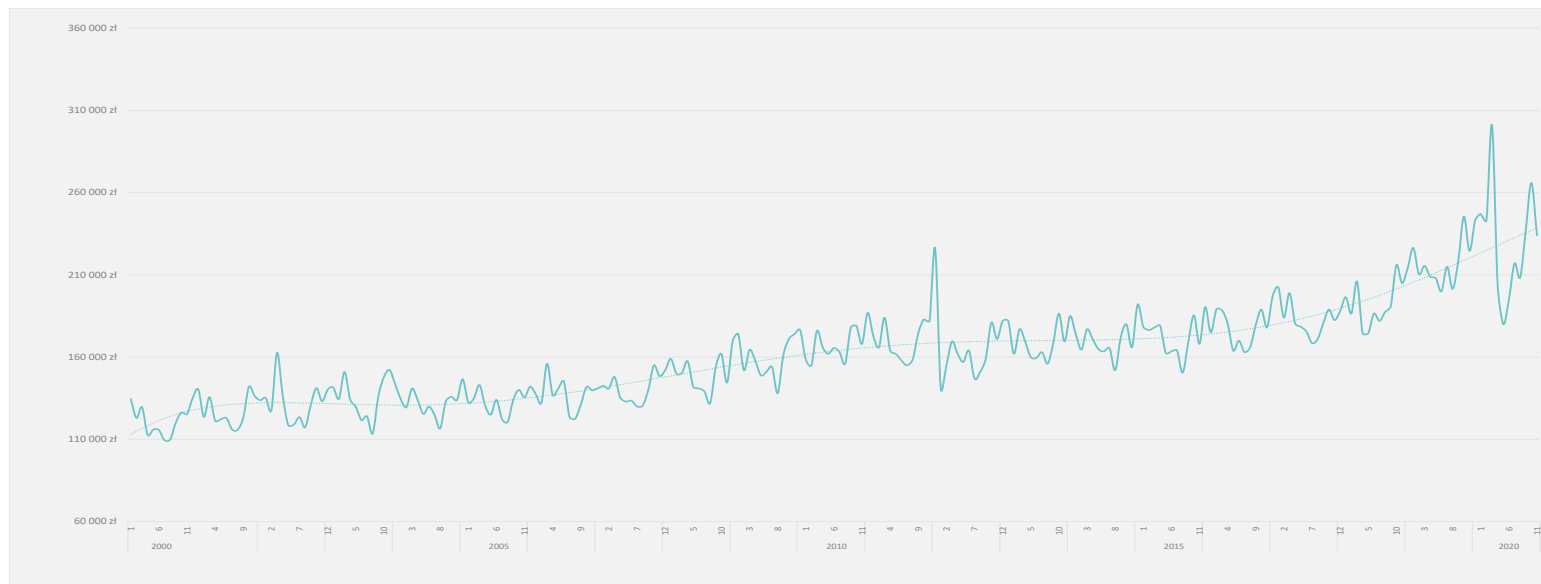
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Trends

- Total monthly pharmacy sales in PLN million -



- Total monthly sales in an average pharmacy in PLN -



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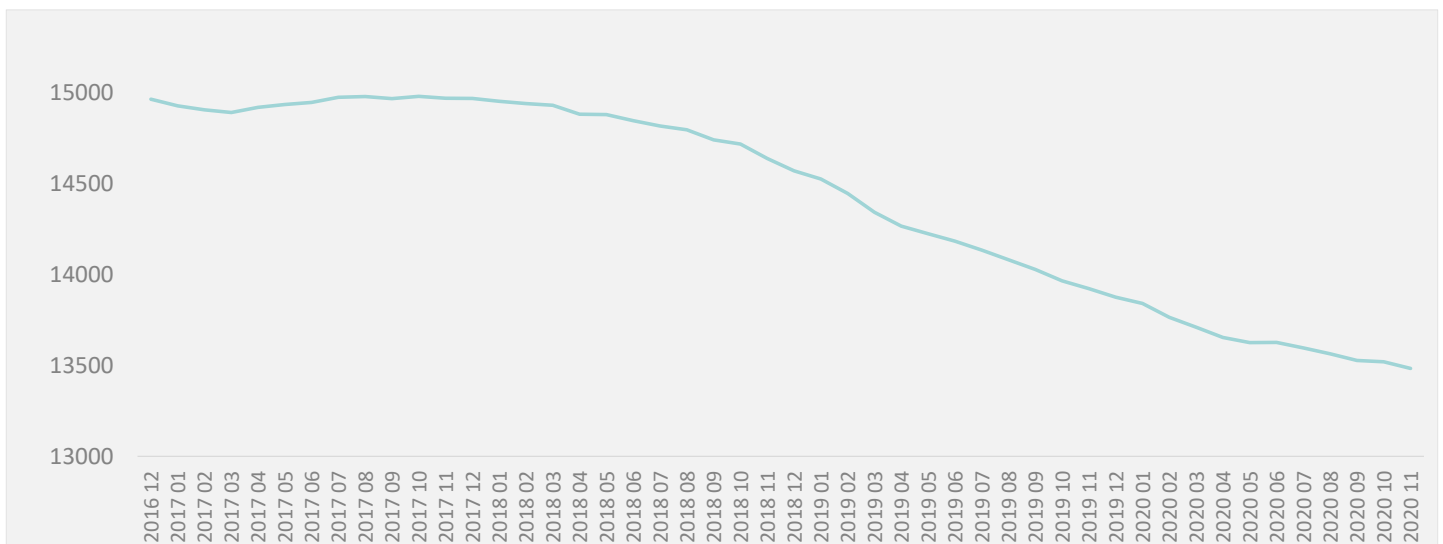
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	November'20	YTD'2020	October'20	Change		November'19	Change		YTD'2019	Change	
				Value	%		Value	%		Value	%
Total turnover (thousand PLN)											
Total open market ¹	234	2 533	266	-32.0	-12.0%	225	9.5	4.2%	2 375	158.0	6.7%
Rx reimbursed ²	75	832	84	-8.7	-10.4%	76	-0.5	-0.6%	812	20.1	2.5%
Rx nonreimbursed ³	53	566	59	-5.6	-9.6%	51	2.5	4.9%	532	34.4	6.5%
Non Rx products ⁴	104	1 114	121	-17.6	-14.5%	96	7.3	7.5%	1 012	101.8	10.1%
Average price⁵ per pack (PLN)											
Total ¹	22.9	22.5	22.7	0.20	0.9%	21.9	1.0	4.6%	21.5	1.0	4.6%
For reimbursed Rx products ²	29.2	29.0	29.1	0.1	0.2%	28.6	0.6	2.2%	28.3	0.7	2.5%
For nonreimbursed products ³	29.5	28.5	29.5	0.0	0.0%	27.0	2.5	9.3%	26.4	2.1	7.8%
For Non Rx products ⁴	17.8	17.3	17.7	0.1	0.4%	16.9	0.9	5.1%	16.5	0.8	5.0%
Average mark-up*											
Total ¹	25.0%	24.84%	25.0%	-0.1%	-0.2%	24.5%	0.4%	1.7%	24.7%	0.2%	0.6%
For reimbursed Rx products ²	19%	18.9%	18.6%	0.0%	0.2%	18.9%	-0.3%	-1.4%	19.2%	-0.3%	-1.5%
For nonreimbursed Rx products ³	22%	21.4%	21.5%	0.4%	1.7%	21.4%	0.4%	2.0%	21.1%	0.3%	1.4%
For Non Rx products ⁴	29%	29.1%	29.5%	-0.3%	-0.9%	28.7%	0.5%	1.7%	29.1%	0.1%	0.2%
Number of patients											
Total ¹	3 500	40 520	4 110	-610	-14.8%	3 900	-400	-10.3%	42 480	-1960	-4.6%
For reimbursed Rx products ²	820	9 040	930	-110	-11.8%	800	20	2.5%	8 490	550	6.5%
For nonreimbursed Rx products ³	750	8 260	830	-80	-9.6%	830	-80	-9.6%	8 720	-460	-5.3%
For Non Rx products ⁴	2 850	33 130	3 370	-520	-15.4%	3 210	-360	-11.2%	35 160	-2030	-5.8%
Number of pharmacies - summary[#]											
	13 483	13 628	13 520	-37	-0.3%	13 875	-392	-2.8%	14 167	-538	-3.8%

*Values in „Change – value“ for average mark-up in percentage points

Number of pharmacies based on PEX's analysis.

- Pharmacies on the open market -

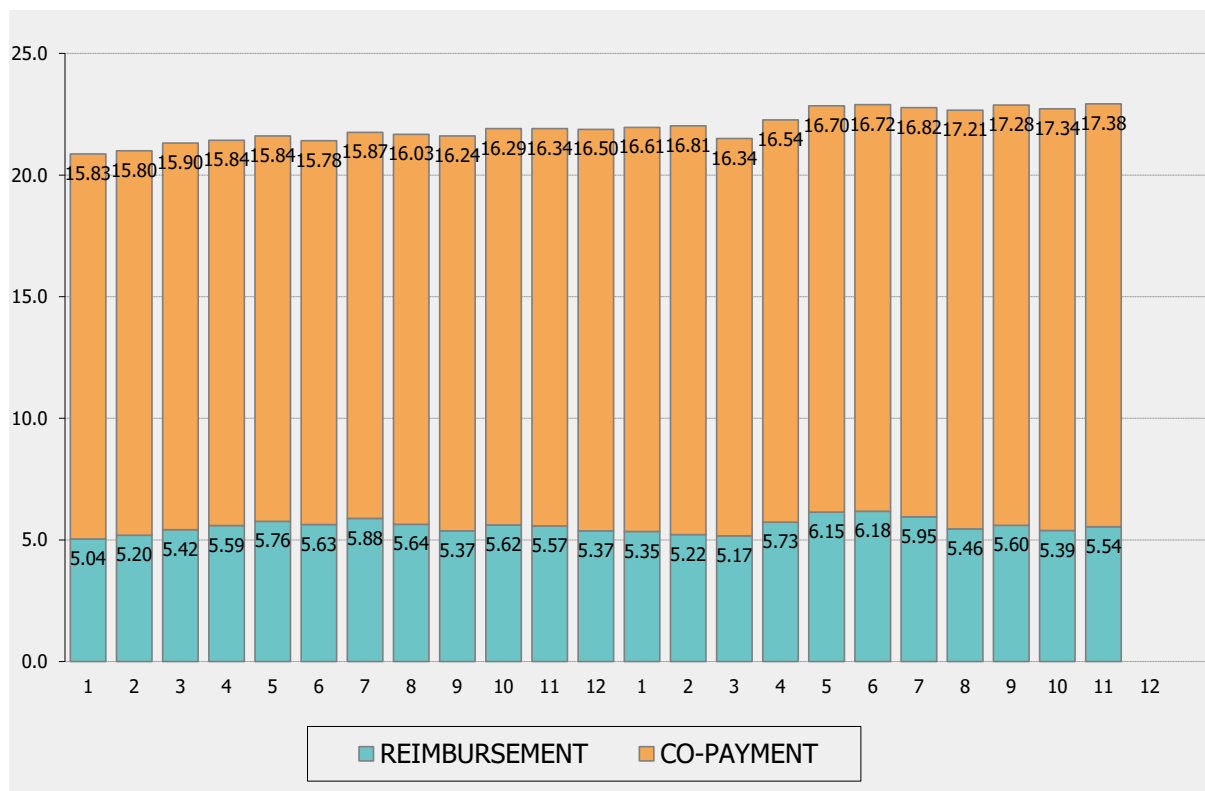


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Price

- Structure of the average retail price⁵ -



All amounts are retail open pharmacy sales in PLN

Most important terms:

¹ Total open pharmacy market sales

² Total sales of Rx products covered by NHF reimbursement

³ Total sales of Rx products not covered by NHF reimbursement

⁴ Total sales of products available without prescription, including OTC medicines, food supplements, herbs, patches, medical devices, etc.

⁵ The calculation of the average price is based on products categorized and included in the pharmacy data database operated by PEX PharmaSequence and Kamssoft (Omnibus) – they make up 97% of the pharmacy market.

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PEX PharmaSequence commentary

The pharmacy market in November 2020 saw sales go close to 3 155m PLN. Value of sales compared to November 2019 grew by 25.9m PLN (+0.8%). Compared to October of 2020, sales fell by approximately 441.3m PLN (-12.3%).

Compared to the same period of 2019 the value of tracked segments grew for two monitored segments. Sales based on reimbursed prescriptions fell by 40.8m PLN (-3.9%), sales based on non-reimbursed prescriptions grew by 10.7m PLN (+1.5%), the non-prescription segment grew by 54.1m PLN (+4%).

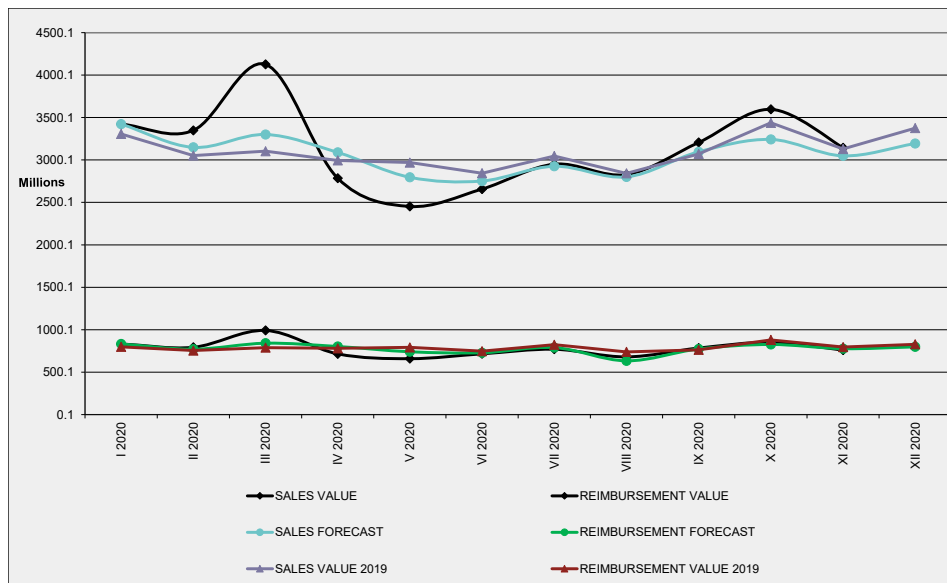
Compared to the previous month, the value of tracked segments fell for all monitored segments. Value of reimbursed prescriptions fell by 120.4m PLN (-10.6%), value of non-reimbursed RX drugs fell by 77.9m PLN (-9.8%) and value of products sold without a prescriptions fell by 241.3m PLN (-14.7%).

The average retail drug price in November 2020 was 22.9 PLN and was 0.9% higher than the average price in the previous month, and 4.6% higher than the average price in November 2019. The average retail price of reimbursed prescription was 29.2PLN (+2.2% vs November 2019), 29.5PLN for non-reimbursed prescriptions (+9.3% vs November 2019) and 17.8PLN for products sold without a prescription (+5.1% vs November 2019).

Average pharmacy margin for all drugs in November 2020 was 25% and was higher by 1.7% than margin in the same period of 2019. Compared to October 2020, the average pharmacy margin was lower by 0.2%.

Drug reimbursement by the National Health Fund in November was in the amount 762m PLN, 4.2% less than in the same period of 2019. The level of patient copayment for reimbursed drugs in November was 24.2%, grew by 0.5p.p. compared to previous month.

- Monthly turnover value forecast (PLN million, retail gross prices) -

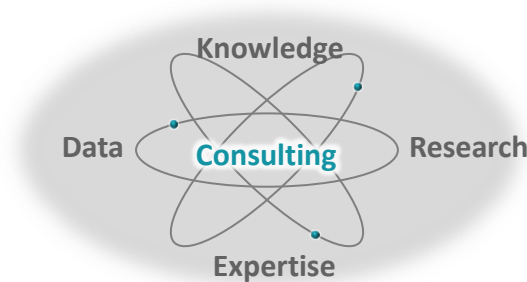


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About us

PEX PharmaSequence is a Polish **consulting and research** company with its own wide-ranging resources of market data. We specialize in services for entities operating in the broadly defined healthcare market.

As a result of numerous projects, carried out over **almost 20 years** of the company's operations on the Polish market, for innovative, generic, and OTC producers, PEX PharmaSequence has gained unique expertise that allows us to provide our Clients with valuable support.



It is not without significance that our team, comprising **60+ people**, has the benefit of experience gained in service companies specializing in the pharma sector, as well as industry experience acquired in local and global pharmaceutical companies.

Our expertise and competencies as well as our **knowledge of the Polish pharma** market enable us to develop proposals and efficiently carry out projects, which offer added value to our Clients' business decisions.

We would like to hear from you!

A grey rounded rectangular box containing contact information. At the top left is a small icon of a computer monitor with a bar chart. To its right is the text "www.pexps.pl more info". Below this is an icon of a person's head with three question marks above it. To its right is the text "Ask us a question: solutions_by_pex@pexps.pl 22 886 47 15".

Published on the 21st of December 2020, prepared by Marta Mazurek, Analyst based on PEX PharmaSequence data.

