

**To:** (10)(2e), (10)(2e), (10)(2e) @minbuza.nl; (10)(2e), (10)(2e), (10)(2e)@nost-korea.com  
**From:** (10)(2e), (10)(2e)  
**Date:** Tue 4/14/2020 10:33:55 AM  
**Subject:** RE: new question (10)(2e)

Dear (10)(2e)

I just received the answer from (10)(1c)

Following are the lysis extraction/isolation kit that (10)(1c) recommend to use with their testkit:

Specimen	Kit name	Manufacturer	Cat. No.
Swab, Sputum	(10)(1c)	QIAGEN	(10)(1c)
	(10)(1c)	QIAGEN	(10)(1c)
	(10)(1c)	Ambion	(10)(1c)
	(10)(1c)	Roche	(10)(1c)

(10)(1c)

(10)(1c)

According to the Korean medical industry association website, Bioneer (<https://eng.bioneer.com/c-diagnostic/c-diag-human-diagnositcs-kits/covid-19.html>) sells both lysis extraction/isolation and PCR kit as well. The company even supplies RT-PCR instrument of their own. However, the PCR kit of this company is only approved for export and not used in Korea yet.

Best regards,  
(10)(2e)

**From:** (10)(2e), (10)(2e) <(10)(2e)@minbuza.nl>

**Sent:** Tuesday, April 14, 2020 5:38 PM

**To:** (10)(2e), (10)(2e), (10)(2e), (10)(2e); (10)(2e), (10)(2e), (10)(2e)@nost-korea.com, (10)(2e)@nost-korea.com

**Subject:** RE: new question (10)(2e)

Thank you very much (10)(2e), I forwarded it. In the meantime I was wondering, are there any other Korean brands that have the possibility of combining lysis extraction and PCR? In the meantime, I hope they make up their mind in the NL soon...  
Regards, (10)(2e)

**From:** (10)(2e), (10)(2e)

**Sent:** dinsdag 14 april 2020 17:19

**To:** (10)(2e), (10)(2e) <(10)(2e)@minbuza.nl>; (10)(2e), (10)(2e), (10)(2e)@nost-korea.com, (10)(2e)@nost-korea.com

**Subject:** RE: new question (10)(2e)

Dear all,  
0112d the quantities that the Netherlands is considering to (0043) and wait for the response for possible weekly supply. (19483

questions on their testkit (<http://www.> (10)(1c) ) are answered as following:

- 1) (10)(1c)
- 2) (10)(1c)
- 3) (10)(1c)

(10)(2e) (10)(1c) The list was already provided with link (<https://www.khidi.or.kr/board/view?pageNum=1&rowCnt=20&no1=3199&linkId=48825484&refMenuId=MENU01499&menuId=MENU01498&maxIndex=00488254849998&minIndex=00488158169998&schType=0&schText=&schStartDate=&schEndDate=&boardStyle=&categoryId=&continent=&country>) and recommendation from (10)(2e) and me last Friday: Bioneer, Ahram Bosystems and Osang. For large quantity supply, I think we're a bit late so we need to wait in the line.

Best regards,

(10)(2e)

---

**From:** (10)(2e), (10)(2e) <(10)(2e)@minbuza.nl>

**Sent:** Tuesday, April 14, 2020 3:50 PM

**To:** (10)(2e), (10)(2e), (10)(2e), (10)(2e) <(10)(2e)>; (10)(2e), (10)(2e), (10)(2e)@nost-korea.com, (10)(2e)@nost-korea.com >

**Subject:** RE: new question (10)(2e)

Sorry, I made a mistake in translated text : it should be 'quiagen' and not 'wilgen' in last sentence.

Regards, (10)(2e)

Sent with BlackBerry Work

([www.blackberry.com](http://www.blackberry.com))

---

**From:** (10)(2e), (10)(2e) <(10)(2e)@minbuza.nl>

**Date:** Tuesday, 14 Apr 2020, 3:39 PM

**To:** (10)(2e), (10)(2e), (10)(2e), (10)(2e) <(10)(2e)>; (10)(2e), (10)(2e), (10)(2e)@nost-korea.com, (10)(2e)@nost-korea.com >

**Subject:** RE: new question (10)(2e)

Dear (10)(2e) and (10)(2e), this is what I got back:

Ik ben geïnteresseerd in vanaf minimaal 15 k per week - mogelijk 35k per week en 70 max

Ergens in die bandbreedte denk ik

Afh wat voor test het is

Lysis extractie isolotie per in 1 test

Draaien op Roche machines

Liefst MP96

Evt roche 6800 of 8800

Evt evt evt op machines van qiagen en biomerieux

Translated:

0043

19483

"A minimum of 15K per week, possibly 35K, up to 70 K per week."