

**To:** (10)(2e), (10)(2e) (10)(2e)@minbuza.nl]

**Cc:** (10)(2e) (10)(2e) (10)(2e)

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

**(10)(2e)** Fri 4/10/2020 1:45:19 PM

**Subject:** RE: urgent question about testing

Dear (10)(2e),

On the website of the Korea Health Industry Development Institute (KHIDI, we know this medical organization) is a list of Korean companies that produce test kits:

<https://www.khidi.or.kr/board/view?pageNum=1&rowCnt=10&no1=28&linkId=48825553&menuId=MENU00824&maxIndex=0048255539998&minIndex=00001453559998&schType=0&schText=&schStartDate=&schEndDate=&boardStyle=&categoryId=&continent=&country=>

Number 7 on the list in Bioneer. According to this list, it does RNA-extraction.

Bioneer is a rather big company. Also see: <https://eng.bioneer.com/>

Long time ago, I visited this Korean company with the Netherlands Forensic Institute for something related to DNA detection.

Number 3 on the list Ahram Biosystems is also a company that does the extraction, according to the list. I do not know this company. Based on the website ([www.ahrambiosystems.com](http://www.ahrambiosystems.com)). It seems much smaller than Bioneer.

I hope this gives a good initial answer to the questions.

Regards,

(10)(2e)

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

**Sent:** Friday, April 10, 2020 9:23 PM

**To:** (10)(2e) (10)(2e) >

**Cc:** (10)(2e) (10)(2e) (10)(2e)@nosc-korea.com' (10)(2e)@nosc-korea.com>

**Subject:** urgent question about testing

Dear (10)(2e), I got a very specific question from the NL corona envoy. The Netherlands is looking for the tests that do the extraction of RNA (that extracts or isolates the RNA from the virus), apparently that is the step before you do the actual PCR test (which we have enough, no shortage there).

So we have a shortage in the NL of the tests that do the RNA extraction. (if I translate directly from Dutch: shortage of tests on the isolation platforms that do the RNA extraction)

**Question:** who is the big supplier of the test for the RNA extraction in South Korea? Are these perhaps being produced in South Korea?

Hope you can help me find an answer..Sorry that this question comes just before the weekend...

With kind regards,

(10)(2e) (10)(2e)

Ambassador

 Embassy of the Kingdom of the Netherlands

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