

Test report N° 2002595-001

client: [REDACTED]
 type of sample: **nitrogen**
 sampling point: **PSA nitrogen generator – Isolcell**
 taken by: [REDACTED] LabAnalysis s.r.l.
 taken on: 09-07-20
 date of analysis: from 24-07 to 28-07-20
 required analysis: title, water, carbon monoxide, nitric oxide and dioxide, oxygen, methane and other hydrocarbon
 analytic methods: test according to EU regulations 231/2012

Parameter	Results	Analysis methods	Limits(*)
Title (%)	99,9	GC-TCD	> 99
Methane and other hydrocarbon (ppm) (†)	8,2	GC-FID	< 100
carbon monoxide (ppm)	< 2	IR analyzer	< 10
Nitric oxide and dioxide (ppm)	< 2	Chemiluminescence analyzer	< 10
Oxygen (ppm)	770	Electrochemical analyzer	< 10000
Water (ppm)	12,9	Electrolytic hygrometer	< 500

[REDACTED]
 [REDACTED]
 [REDACTED]

END OF TEST REPORT.

* limits according to EU regulations 231/2012

† as methane according EU regulations 231/2012