

Test report N° 2002595-001

applicant: [REDACTED]
 type of sample: **nitrogen**
 sampling point: **PSA nitrogen generator – Isolcell**
 taken by: Marco Cela, 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
 metodi analitici: according to EU regulations 231/2012

<u>Parameter</u>	<u>Results</u>	<u>Analysis methods</u>	<u>Limits^(*)</u>
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		
Water (ppm)	12,9	< 10000 Igrometro elettrolitico	<500

Il Responsabile del Laboratorio LabAnalysis srl
Ordine dei Chimici della Provincia di Pavia n° 236 A
Prof. Luigino Maggi

END OF TEST REPORT.

* *limits according to EU regulations 231/2012*

† *as methane according EU regulations 231/2012*