

Compressed Nitrogen Cylinder, certified – Specifications

Product : Compressed Nitrogen Cylinder, certified

Standard : Source bulk manufactured in compliance with EU GMP.

Applicable Monograph : Batch tested to the specifications depicted below, taken

from EP 1247, with a tighter oxygen and moisture content specification, and the inclusion of a test for the

presence of oil.

Clarifying Notes : Non-Medicinal; Finished product outside scope of

Certificate of GMP Compliance of a Manufacturer and

Manufacturing Licence (GMP).

Expiry (Gas, Cylinders) : 36 months

Parameter	Limit
Appearance	Colourless, odourless gas
Identification A The principal peak in the sample chromatogram is similar in retention time to that in the reference.	Complies
Assay	≥ 99.50 %
Water	NMT 26.3 ppm
Oxygen	NMT 5 ppm
Carbon monoxide	NMT 5 ppm
Carbon dioxide	NMT 300 ppm
Oil Content	Nil allowed

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