Oxygen & Argon Works Ltd.	Spec.No.G-02.008	
Product Manufacturing Control	Issue: B	Date: 14.02.2008
GAS SPECIFICATION	Sheet 1 of 1	

NITROGEN - Pharmaceutical - 99.5% (Meeting EP requirements)

Typical Impurity Limits:

Nitrogen: $\geq 99.5\%$ Oxygen: $\leq 50 \text{ ppm}$ Carbon Dioxide: $\leq 300 \text{ ppm}$ Carbon Monoxide: $\leq 5 \text{ ppm}$ Moisture: $\leq 67 \text{ ppm}$

This grade of nitrogen is suitable for pharmaceutical applications according to the requirements of the EP.

Above specification applies to both Nitrogen Gas and Nitrogen Liquid.

Quality Assurance - According to company QC procedure No. 02.02. [with reference to above Impurity Limits]

Manufacture - According to Company Works' Instructions Nos.: 01.01, 01.02, 01.03, 02.03.

Packing & Distribution - In high pressure gas cylinders, liquid DEWARS and

Cryogenic road tankers according to customers'

requirements.

Valve Outlet Thread - According to IS 637 part 3.

[21.7mm Whitworth, 14 teeth/", Male, Cylindrical, right hand or "pin index"]

Hazardous Materials Codes				
	U.N. No.	Emergency	Hazard	
		Actions	Class	
GAS	1066	2T	2.2	
LIQUID	1977	2T	2.2	

Originator : Meir Ben Ishay	Date: 14.02.2008	Signature:	re.
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