Oxygen & Argon Works Ltd.	Spec.No.G-04.003	
Product Manufacturing Control	Issue: B	Date:14.02.2008
GAS SPECIFICATION	Sheet 1 of 1	

## HELIUM - Special Purpose - 99.999%

## **Typical Impurity Limits:**

Oxygen: $\leq 2$  ppmNitrogen: $\leq 5$  ppmHydrogen: $\leq 0.5$  ppmMoisture: $\leq 2$  ppmT.H.C. $\leq 1$  ppm

Above specification applies to both Helium Gas and Helium Liquid.

Quality Assurance - According to company QC procedure No. 04.02

Processing - According to Company Works' Instructions Nos.: 07.01, 07.04, 02.03.

<u>Packing & Distribution</u> - In high pressure gas cylinders and liquid DEWARS.

<u>Valve Outlet Thread</u> - According to IS 637 part 3.

[24.5mm NGO, 14 teeth/", Female, Cylindrical, right hand (CGA580)]

Hazardous Materials Codes			
	U.N. No.	Emergency Actions	Hazard Class
GAS	1046	2T	2.2
LIQUID	1963	2T	2.2

Originator: Meir Ben Ishay Date: 14.02.2008 Signature: