

### **Product Specification**

# NITROUS OXIDE SEMICONDUCTOR GRADE

## N<sub>2</sub>O

#### **General Information**

This material shall be a colorless gas with a faint sweet odor and taste.

Assay 99.999% (assay of the liquid phase)

#### **Maximum Allowable**

Nitrogen	2 ppm
Oxygen Gas + Argon	2 ppm
THC (as Methane)	0.2 ppm
Carbon Monoxide	0.5 ppm
Carbon Dioxide	2 ppm
Water	2 ppm
Ammonia	0.5 ppm
Nitric Oxide	0.3 ppm
Nitrogen Dioxide	0.2 ppm