

## Hydrogen Selenide (H<sub>2</sub>Se)

**UHP Grade**

**Total Purity ≥ 99.99%**

### Description

UHP Grade Hydrogen Selenide (99.99%) is our high purity offering for electronic applications. Hydrogen Selenide is a colorless, flammable, extremely toxic gas with a very unpleasant odor.

### Specifications

Hydrogen Sulfide (H <sub>2</sub> S)	≤ 50 ppmv
Nitrogen (N <sub>2</sub> )	≤ 5 ppmv
Oxygen (O <sub>2</sub> )	≤ 5 ppmv
THC (as Methane)	≤ 1 ppmv
Water (H <sub>2</sub> O)	≤ 100 ppmv

### Standard Package Information – Asia, North America & Europe

Material Number	34351
Cylinder Size	44L Steel
Fill Weight (lbs)	100
Fill Weight (kgs)	45.4
Valve Connection	Manual CGA 660
Cylinder Dimensions (in)	9X51
Cylinder Dimensions (cm)	23x130

### ***For More Information***

If you would like additional information or technical assistance, write or call Air Products and Chemicals, Inc. at one of the following locations.

**Corporate Headquarters**

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**Eastern USA**

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**Southwestern USA**

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