

## 1. Chart of Acceptable USP Test Methods & Specifications for Oxygen

USP Test	Method	Specification or Criteria
Assay	Paramagnetic	≥ 99.0%
Identification	Paramagnetic	Pass <sup>1</sup>
<u>Impurities:</u> * Carbon Monoxide Carbon Dioxide	Detector Tube	<u>Maximum</u> 10 ppm CO 300 ppm CO <sub>2</sub>

*\*(not required if the label indicates that Oxygen is produced by the air-liquefaction process)*

### Additional standard operating procedure testing requirement

Test	Method	Acceptance criteria
Odor	Olfactory	None or Pass <sup>2</sup>

**Notes:** Decision-making rules

1. "Pass" means the paramagnetic signal exhibited by the sample gas in the assay confirms the presence of oxygen, and the sample gas in the assay meets the acceptance criteria of Not Less Than (NLT) 99.0% by volume.
2. "None" or "Pass" means that the test resulted in no appreciable odor being discernable per SOP I 230.