



**January 2024**

## **Purity One Quality Management System and Manufacturing Requirements:**

### **Quality Management System**

- Quality Management System meets the requirements of, and is certified to, ISO 13485:2016.
- Quality Management System complies with applicable sections of 21 CFR Part 820.

### **Cleanroom Certification**

- Products are produced in a certified cleanroom meeting ISO 14644-1: 2015 Class 7 requirements.

### **Product Materials**

- All product contact materials are USP Class VI and are made from and processed with materials that are free from animal-derived ingredients/products (ADI/APD) or meet the requirements of the CHMP Note for Guidance EMA/410/01/Rev 3.

### **Manufacturing Requirements**

- Dose audits are performed quarterly on simulated product to ensure continued gamma irradiation compliance.
- Endotoxin and particulate testing are performed quarterly on simulated product to ensure production processes are in control. Endotoxins are tested per USP <85>. Particulates are tested in alignment with USP <788> and USP <790>.

### **Shelf Life and Storage Conditions**

- Shelf life is from the date of manufacture to the date of expiration and is currently calculated at 2 years.
- Store the product in a dry inside environment with an ambient temperature below 77°F and humidity of less than 65%. The product should be free from exposure to direct sunlight. The area should be free from volatile solvents, corrosive gases, or other potentially harmful vapors.