

OFFICE OF FOREIGN ASSETS CONTROL

Iranian Transactions and Sanctions Regulations, 31 C.F.R. Part 560

GENERAL LICENSE 31 C.F.R. 560.530(a)(3)

**Authorizing the exportation or reexportation
of medicine and medical devices to Iran**

List of Medical Devices Requiring Specific Authorization (effective December 23, 2016)

The list below comprises the List of Medical Devices Requiring Specific Authorization as identified in 31 C.F.R. 560.530(a)(3)(ii)

General Medical Supplies and Equipment

- Oxygen Generators
- Pumps with flow rates of more than 1 liter/minute
- Diagnostic Medical Imaging Equipment:
 - Gamma imaging equipment
 - Endoscopy equipment incorporating lasers for tissue ablation
 - Elastography equipment
 - Tactile Imaging equipment
 - Thermography equipment

Laboratory

- Freeze-drying (lyophilizers) and spray-drying equipment
- Fermenters, bioreactors, and chemostats
- Centrifuges and centrifugal separators
- Crossflow (tangential) filtration systems and disposable filter cartridges
- Biocontainment chambers and hoods, including isolators, biological safety cabinets, and laminar flow hoods
- Aerosol inhalation equipment, including full-body, head-only, nose-only, and mask exposure systems
- Decontamination showers
- Laboratory glassware made from borosilicate glass, including reaction vessels, storage tanks, heat exchangers, and distillation and absorption columns
- Autoclaves larger than 20 liters
- Clinical laboratory water baths larger than 10 liters
- Laboratory hot plates exceeding 1 square foot of heating surface
- Freezers capable of reaching temperatures of -80 degrees Celsius
- Laboratory shakers and incubator shakers
- Carbon dioxide incubators
- Circular dichroism spectrometers
- Spectrophotometers not designed for clinical use

- Fluorometers
- Nuclear Magnetic Resonance Spectrometers
- Polymerase Chain Reaction (PCR) machines
- Differential Scanning Calorimeters
- Chromatography Equipment
- Fluorescence Microscopes
- Confocal Microscopes
- Cascade Impactors
- Dynamic Light Scattering Equipment
- Quasielectric Light Scattering Equipment
- Full face mask respirators, including Powered Air Purifying Respirators (PAPR)
- Decontamination systems using the following chemicals:
 - Vaporized hydrogen peroxide
 - Vaporized paraformaldehyde
 - Vaporized ethylene oxide
 - Isopropanol (99% purity)
- High Efficiency Particulate Air (HEPA) Filtration Systems and HEPA filters
- Fourier Transformation Infrared (FTIR) Systems

Note: Items (1) within the scope of the Statement of Understanding - medical equipment at Supplement No. 3 to Part 774 of the Export Administration Regulations (EAR), or (2) excluded from an otherwise applicable Export Control Classification Number (ECCN) on the Commerce Control List of the EAR because it is medical equipment, or because it is designed or modified for medical equipment or medical purposes,¹ do not qualify for exportation to Iran under section 560.530(a)(3)(i) of the Iranian Transactions and Sanctions Regulations.

¹ For example, balancing machines as described in the note to ECCN 2B119.a; Motion simulators or rate tables as described in the notes to ECCNs 2B120 and 2B121; and accelerators as described in the notes to ECCNs 3A101.b and 3A201.c.