

Leak-test statement

Products: Nunc CryoTubes, Internal thread

Raw materials: Polypropylene (69436)

Silicone (36714)

Thermo Fisher Scientific hereby confirms that the above-mentioned products have been tested according to the following test, performed on moulded, β -irradiated product:

Thermal shock and pressure differential evaluation of Nunc CryoTube with silicone gasket:

The Nunc CryoTube must be capable of withstanding, without leakage, an internal pressure of 95 kPa in the range of -40°C to 55°C (-40°F to 131°F).

The leak-tests are performed according to the Title 49 Code of Federal Regulations (CFR); Parts 100-185; 173.196(a)(6-7), and according to IATA International Air Transport Association; Dangerous Goods regulations, packing instructions 620 and 650.

No leakage of contents following thermal shock/pressure differential test in the temperature range of -40°C to +55°C.

Thermo Fisher Scientific hereby concludes that the representative CryoTube produced with polypropylene, no. 69436 and Silicone no.36714, complies with Thermal shock and pressure differential (vacuum) tests according to the regulations.

Roskilde Site



Signature: _____
Sabrina Hammeken Nissen, QC Technician II

Date: 2025-02-04
(YYYY-MM-DD)