

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: 
Bodil Erichsen, QA Coordinator

Date: 2021-01-14
(YYYY-MM-DD)

RoHS statement

Products: Nunc CryoTubes, Internal thread
Raw materials: Polypropylene (tube and cap) (69436)
Silicone (gasket) (36714)

Thermo Fisher Scientific hereby declares:

- That when manufacturing the above-mentioned products, we do not add any risk material to the products.

Please be advised that based on the information available for us from our raw material supplier; the current products listed above do not contain any intentionally added additives or ingredients and are in compliance with the requirements stated in the following regulations:

- RoHS Directive 2011/65/EC: Restrictions on the use of certain hazardous substances in electrical and electric equipment (RoHS) including amendments.
The Raw material does not contain the following substances, and the threshold limits are of 0.01% by weight for cadmium and 0.1% by weight for lead, chromium-VI, mercury, polybrominated biphenyls (PBB), polybrominated diphenylethers (PBDE), bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalates (BBP), Dibutyl benzyl phthalate (DBP) and Diisobutyl phthalate (DIBP).

Therefore, the requirements regarding the absence of substances listed in EU-Directive 2011/65/EU are fulfilled.

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Signature: 
Bodil Erichsen, QA Coordinator

Date: 2022-03-14
(YYYY-MM-DD)

REACH, SVHC statement

Products: Nunc CryoTubes, Internal thread

Raw materials: Polypropylene (69436)

Silicone (36714)

Thermo Fisher Scientific hereby declares:


- That when manufacturing the above-mentioned products, we do not add any risk material to the products.

Please be advised that based on the information available for us from our raw material suppliers; the current products listed above do not contain intentionally added additives or ingredients, and are in compliance with the requirements stated in the following regulations:

- REACH is the EU-regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorisation and Restrictions of Chemicals substances. Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles, including all amendment to the EU-regulation (REACH regulation). The law entered into force on 1 June 2007.
- No substances listed in The European Chemicals Agency (ECHA) candidate list of substances of very high concern (SVHC) for authorisation are present at or above 0.1% by weight according to the most recent candidate list at the time when this document was issued.

REACH Regulation compliance has been assessed for the above-mentioned products, and the above-mentioned products are in compliance with the REACH Regulations for these articles.

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Signature: 
Bodil Erichsen, QA Coordinator

Date: 2022-01-31
(YYYY-MM-DD)

9 March 2026

Subject: Statement on Phthalates in Thermo Scientific™ Nunc™ Catalog Numbers 377267, 379149

Dear Valued Customer:

Based on review of raw material and manufacturing process information, phthalates is not intentionally used in the materials, components, or process used to manufacture Thermo Scientific Nunc™ Biobanking and Cell Culture Cryogenic Tubes. These products have not been tested for phthalates content.

This document was prepared by the Thermo Fisher Scientific, Laboratory Plastic Essentials, Regulatory Affairs department. It has been prepared electronically and is valid without signature.

Regulatory Contact: ROCREgSupport@ThermoFisher.com

DOMINIQUE DUTSCHER SAS