

Certificate of Conformity

VWR Catalogue Number	See List
Description	Magnetic stirring bars, plain
Country of Origin	Manufactured in United Kingdom
Date of Issue (yyyy-mm-dd)	2026-05-29

Catalogue Number	Length [mm]	Diameter [mm]
442-0262	10	6
442-0263	13	8
442-0264	15	4.5
442-0265	20	6
442-0266	20	7
442-0267	25	6
442-0268	25	10
442-0269	30	7
442-0270	35	10
442-0271	40	8
442-0272	50	10
442-0278	57	27
442-0273	60	7
442-0274	65	13
442-0275	70	10
442-0276	75	13
442-0277	80	10
442-0279	108	27
442-0280	159	27

Quality System Compliance

This certificate confirms that the product has been sourced from a supplier or manufacturer who has declared their Quality Management System (QMS) complies with **ISO 9001:2015**

QC Testing

Representative products samples are collected and inspected in accordance with current applicable QC requirements.

Product Specifications

Material	Virgin Polytetrafluoroethylene (PTFE) Grade PTFE 807N X. Core: Alnico V permanent magnet. Raw Material complies with Directive FDA 21 CFR 177.1550 and complies with USP Class VI plastic (121 °C).
Temperature Resistance	–200 °C to +280 °C.
Sterilization	Non-Sterile.
Nitrosamine	Product is nitrosamine free.
ATP Assay	Not Applicable.
DNase & RNase Free	Not Applicable.
BSE/TSE	No use of any raw material produced from or substances derived from animal origin. The manufacturing process of the product does not use any ingredient of animal origin and no material derived from or exposed to animals affected by or under quarantine for transmitting Animal Bovine Spongiform Encephalopathy/Spongiform Encephalopathy (BSE)/(TSE).
Cytotoxicity	Not Applicable.
Non-Pyrogenic Statement	Not Applicable.
Latex Statement	This product is not made from natural rubber latex.
BPA Statement	Bisphenols are not used in the manufacture of the raw material and are not expected to be present.
DEHP Statement	Please see RoHS information below.

RoHS	No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr6+), Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Bis(2-Ethyhexyl) Phthalate (DEHP), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routinely analyse is performed.
REACH Statement	No substances as listed on >Substance of Very High Concern< candidate list are used in manufacturing of the raw materials used to produce this product. No routinely analyse is performed.
Storage Conditions	No special storage conditions required.
Shelf Life	Indefinite when stored under ideal conditions.

Disclaimer: VWR's Quality Management System (QMS) is ISO 9001:2015 certified as a wholesale distributor of finished products, ensuring effective oversight of finished product handling, traceability, and distribution processes. VWR is not a manufacture and does not engage in manufacturing, co-manufacturing or processing activities such as design, packaging, labeling, testing or quality release. Consequently, the supplier or manufacturer's QMS certification may differ from VWR's.

VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. This product is intended for research use only. It is not for use in diagnostic procedures, therapeutic applications, or any human or clinical use.

This document has been produced electronically and is valid without a signature.

Annex

EXTRACTABLE & TRACE ELEMENT ANALYSIS

Typical data for extractables and trace elements relating to PTFE 807N X used in the manufacture of PTFE Products. Analyses by ICP-MS and IC is shown below, IC analysis is denoted with *.

Extraction Medium	2% HNO ₃		Time	2 days	
Temperature	68°F		Results	ng/cm ²	
Elements	Limit of quantification (LOQ) (ng/cm²)	Result (ng/cm²)	Elements	Limit of quantification (LOQ) (ng/cm²)	Result (ng/cm²)
Antimony	5	<5	Lead	5	<5
Arsenic	5	<5	Lithium	5	<5
Barium	5	<5	Manganese	5	<5
Beryllium	5	<5	Molybdenum	5	<5
Bismuth	5	<5	Nickel	5	<5
Boron	5	<5	Rubidium	5	<5
Cadmium	5	<5	Selenium	20	<20
Caesium	5	<5	Silver	10	<10
Chloride*	50	<50	Strontium	5	<5
Chromium	5	<5	Sulphur* as Sulphate	50	<50
Cobalt	5	<5	Tantalum	5	<5
Copper	5	<5	Thallium	5	<5
Fluoride*	10	10	Tin	5	<5
Gallium	5	<5	Titanium	5	<5
Gold	5	<5	Uranium	5	<5
Indium	5	<5	Vanadium	5	<5
Iron	15	<15	Zinc	5	8.5

Version History

Sl.no	Version number	Description	Month & Year
1	1.1	Created General CoQ using new layout	11-2022
2	1.2	Added Nitrosamine statement	06-2023
3	1.3	Added extractable and Trace elements	11-2023
4	2.0	Added core to material	08-2024
5	2.1	Added temperature resistance	09-2024
6	3.0	Modified Quality system compliance and disclaimer	07-2025
7	3.1	Modified USP Class VI information	05-2026