

Certificate of Conformity

VWR Catalogue Number	See List
Description	VWR® Magnetic Stirrers, Boxed Sets
Country of Origin	Manufactured in United Kingdom
Date of Issue (yyyy-mm-dd)	2023-09-04

Catalogue Number	Type
442-0513	Octahedral 1
442-0522	Cross-Shaped
442-0514	Oval 1
442-0517	Oval 2
442-0516	Coloured Micro
442-0518	Coloured Standard
442-0515	Polygon 1
442-0519	Polygon 2
442-0520	Mix 1
442-0521	Mix 2

Quality System Compliance

Products are manufactured under the **ISO 9001:2015** standard. Products are inspected and controlled through whole production processing in accordance with current applicable product specifications and QC SOP.

QC Testing

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

Product Specifications

Material

Virgin Polytetrafluoroethylene (PTFE) Grade TF1620.
Raw Material complies with Directive FDA 21 CFR 177.1550 and complies with USP Class VI - USP 27, NF 22,2004 for plastic at 70 °C. The test is carried out by 3M™ DYNEON™ TF1620 who manufactures PTFE used and refers to PTFE raw material.
3M™ DYNEON™ TF1620 – COMPLIANCE STATUS .

Core: Alnico V permanent magnet.

Set Octahedral 1, PTFE covered, 12 octagonal magnetic stirring rods with centre ring, in practical, transparent box. Set includes two stirrers with each of following dimensions, L×Ø (mm): 13×8, 15×8, 25×10, 38×10, 51×10 and 64×10.

Set Cross-Shaped, PTFE covered, five cross-shaped magnetic stirring rods in practical, transparent box.
Set includes one stirrer with each of following dimensions, L×Ø (mm): 10×10, 20×20, 25×25, 30×30 and 38×38.

Set Oval 1, PTFE covered, 12 oval magnetic stirring rods in practical, transparent box.
Set includes two stirrers with each of following dimensions, L×Ø (mm): 10×5, 15×6, 25×10, 30×10 and 35×13. Set also includes one stirrer with each of following dimensions, L×Ø (mm): 50×17 and 70×27.

Set Oval 2, PTFE covered, 13 oval magnetic stirring rods in practical, transparent box.
Set includes two stirrers with each of following dimensions, L×Ø (mm): 20×10, 25×12, 30×16, 35×16, 40×20 and 50×20. Set also includes one stirrer with following dimensions, L×Ø (mm): 70×20.

Set Coloured Micro, PTFE covered, 12 coloured micro magnetic stirring rods in practical, transparent box.
Set includes one stirrer in each colour (blue/red/yellow) with following dimensions L×Ø (mm): 8×1.5, 5×2, 7×2 and 10×3.

Set Coloured Standard, PTFE covered, 24 coloured octagonal magnetic stirring rods with centre ring, in practical, transparent box.
Set includes one stirrer in each colour (blue/red/yellow) with following dimensions L×Ø (mm): 13×3, 13×8, 15×8, 22×8, 25×8, 38×8, 51×8 and 75×13.

Set Polygon 1, PTFE covered, 18 cylindrical magnetic stirring bars in practical, transparent box.
Set includes two stirrers with each of following dimensions, L×Ø (mm): 10×6, 15×6, 20×7, 25×8, 30×8, 40×8, 50×8, 60×10 and 80×10.

Set Polygon 2, PTFE covered, 18 cylindrical magnetic stirring bars in practical, transparent box.

Set includes two stirrers with each of following dimensions, L×Ø (mm): 10×6, 15×4.5, 20×6, 25×6, 30×6, 40×8, 50×8, 60×10 and 70×10.

Set Mix 1, PTFE covered, 22 cylindrical magnetic stirring bars, 16 with removable pivot ring, in practical, transparent box.

Set includes two stirrers with each of following dimensions, L×Ø (mm): 13×8, 13×10, 20×8, 25×8, 25×10, 38×8, 42×10, 51×8 and 51×10. Set also includes one stirrer with each of following dimensions, L×Ø (mm): 32×8, 32×10, 38×10 and 45×8.

Set Mix 2, PTFE covered. Set of 14 magnetic stirring bars: 4 micro and 10 octagonal with centre ring, in practical, transparent box.

Set includes two stirrers with each of following dimensions, L×Ø (mm): 7×2, 10×3, 13×8, 15×8, 25×10, 38×10 and 51×10.

Sterilization	Non-Sterile.
ATP Assay	Not tested.
DNase & RNase Free	This product is free of any detectable DNase/RNase contamination.
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 tested.
Non-Pyrogenic Statement	Not tested.
Latex Statement	This product is not made from natural rubber latex.
BPA Statement	Bisphenol is 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 published 2023-06-14 are used in manufacturing of the raw materials used to produce this product. No routinely analysis is performed.
Storage Conditions	Ambient Temperature.
Shelf Life	Indefinite when stored under ideal conditions.

Disclaimer: VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. The purpose of the product is for use in laboratory only.
This document has been produced electronically and is valid without a signature.

Version History

Sl.no	Version number	Description	Month & Year
1	1.0	Created General CoC using new layout	09-2023