Certificate of Conformity

VWR Catalogue Number	516-0850
Description	Quantitative Filter papers, 150 mm size, 474 grade
Lot Number	22-008
Country of Origin	Manufactured in Germany
Date of Issue (yyyy-mm-dd)	2023-11-15

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	100% Cellulose.
Sterilization	Non-Sterile.
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	Testing is conducted and have been shown to be non-toxic.
Non-Pyrogenic Statement	Product is non-pyrogenic.

Latex Statement	This product is not made from natural rubber latex.
BPA Statement	Bisphenol are not used in the manufacture of the raw material and are not expected to be present.
DEHP Statement	Not Applicable.
RoHS	Not Applicable.
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 analyse is performed.
Storage Conditions	20°C 65% humidity.

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.

Annexure

Other Characteristics:

Designation:

- Ashless filter paper
- Binder : no

Grade	474	Methods
Weight (g/m²)	84	150536
Thickness (mm)	0.18	
Particle retention (µm)	15 - 12	
Max. pore size (µm)	50	
Min. pore size (µm)	31	
Filtration speed (Herzberg)	70 s	DIN 53137
Ash content	0.007	DIN 53138
Capillary rise		DIN 1508787
Wet burst strength	2 psi	
Dry burst strength	11 psi	

Grade	Values	Unities	Standards
Weight	84	g/m²	150536
Thickness	0.16	mm	
Filtration velocity	50	sec.	DIN 53137
	50	sec.	Herzberg
Pore size	5-8	µm	
Burst strength	>0.2	kg/cm²	interne
Ash content	0.007	%	DIN 53138

Grade	Application
474	General quantitative analyses. Also for filtration of aluminium phosphate, zinc ammonium phosphate and silver chromate.