Certificate of Conformity

Article no.	Retrace Code/Batch/Lot no.	Date of Manufacture
1516/08D	10180969	2025-04-04

Article description
PYREX® Bottles, media-lab, GL 45 with cap and pouring ring clear 500 mL

PYREX® Batch Certificate

PYREX® media-lab bottles comply with the requirements according to ISO 4796-1.

All batches of the product are subject to a statistical quality inspection according to ISO 2859 and only those that pass inspection are released for shipment.

PYREX® is a borosilicate glass type 3.3, as specified in the International Standard ISO 3585 with the following typical composition by weight:

SiO_2	B_2O_3	Na_2O/K_2O	Al_2O_3
81 %	13 %	4 %	2 %

PYREX® is notable for its very high thermal shock resistance and has the following chemical properties and physical properties:

Coefficient of expansion	Acid resistance	Hydrolytic resistance	Alkalis resistance
3.3 x 10^{-6} K^{-1}	Class 1 (ISO 1776)	Class 1 (ISO 719 / ISO 720)	Class 2 (ISO 695)

Due to its high hydrolytic resistance **PYREX®** is classed as Glass Type 1.
This complies with the relevant requirements of the current US and European pharmacopoeia (USP and Ph.Eur.).

PYREX® is certified for use with food applications.

Certified by: Kevin Marshall
Quality Manager

Date: 2026-06-11

DOMINIQUE DUTSCHER SAS