## FTIR POLYSTYRENE CALIBRATION FILMS

Part No.	Description	Price
0009-2500	Polystyrene Test Film - 38 microns thick	\$40.00
<u>0009-8181</u>	Polystyrene Test Film - 76 microns thick	\$118.00
<u>0009-8182</u>	Pair of polystyrene calibration films of different thickness. One film is 38 microns and is provided with certification of traceability to five (5) NIST 1921b frequencies. The second film is 76 microns and is provided without certification. Both films are mounted on 2" x 3" cardstock holder with a 19mm aperture for mounting in the universal slide holder in all instruments. Includes instructions for two (2) film ordinate calibration and storage case. Also available with PhEur 2.2.24 certified polystyrene calibration film (inquire for quote).	\$267.00
<u>0009-8487</u>	Same as 0009-8182, but with PhEur 2.2.24 certified films.	\$266.20
<u>0009-7676</u>	NIST traceable Polystyrene Test film, certificate of traceability to five (5) NIST 1921b frequencies, set of 2 films each mounted to 2" x 4" cardstock holder	\$261.00
<u>0009-8157</u>	Polystyrene calibration film for PhEur 2.2.24 calibration of IR and FTIR instruments, certified to 7 wave-numbers and certified as to absorption minima and maxima differentials at 2870 cm-1 and 2849.5cm-1 and at 1589 cm-1 and 1583 cm-1	\$181.00
<u>0009-8158</u>	Pair of PhEur 2.2.24 certified polystyrene calibration films, same as 0009-8157 but with 2 certified films	\$278.00
<u>0009-8560</u>	Polystyrene calibration film, certificate of traceability to seven (7) NIST frequencies (wave numbers) and certified as to absorption minima and maxima differentials at 2870cm-1 and 2849.5cm-1 and 1589cm-1 and 1583cm-1 as required by PhEur 2.2.24	\$211.00

Part No.	Description	Price
<u>0009-8448</u>	Polystyrene calibration film, certificate of traceability to seven (7) NIST frequencies (wave numbers) and certified as to absorption minima and maxima differentials at 2870cm-1 and 2849.5cm-1 and 1589cm-1 and 1583cm-1 as required by PhEur 2.2.24 and also certified to PhJap 2.25	\$251.60
0009-8437	Pair of films same as 0009-8448	\$376.00
0009-9248	Custom Cut Polystyrene film cut to the size of any Horizontal ATR accessory (please specify, up to 4" square), certified to five (5) NIST 1921b frequencies	\$182.00

Polystyrene Test Film is used to check the frequency calibration and overall performance of your spectrophotometer.

## INTERNATIONAL CRYSTAL LABORATORIES

11 Erie Street, Garfield, NJ 07026 <u>www.internationalcrystal.net</u> <u>iclmail@internationalcrystal.net</u> Phone: 973-478-8944.



