

# Molecular Biology Grade Western Transfer Buffer, Carbonate

Product	Con.	Cat#	Size
Western Transfer Buffer, Carbonate	10X	IBS-BW008	1 L

**Components :** 10X Transfer Buffer contains 30 mM Sodium carbonate, 100 mM Sodium bicarbonate  
1X Transfer Buffer contains 3 mM Sodium carbonate, 10 mM Sodium bicarbonate, and 10% Methanol .

Don't forget to add the methanol when you make up the 1X working solution.

**Form / Storage :** Ready to use liquid. Store tightly capped at room temperature. Stable for a minimum 1 year from date of receipt at room temperature.

**Description :** Carbonate (aka carbonate-bicarbonate) buffer was popularised by Stanley Dunn as a superior alternative to a Towbin's tris-glycine as a transfer buffer in the western blot. It seems to run hotter, but gives markedly lower background.

## Related Products

Acrylamide-Bis solution

5X SDS-PAGE Loading buffer