

Doc. No.	Rev	Effective Date
PI30	2	08JUL2024

PBS Tween 1%

Product Description

PBS (Phosphate Buffered Saline) and Tween 20 are **used as a wash buffer in immunolabeling techniques**. Tween 20 is added to promote more effective washings, resulting in decreased non-specific background staining. Tween 20 is also known to promote reagent spreading in automated staining methodologies.

Product Specification

Product	Concentration
NaCl	137 mM
KCl	2.7 mM
Na ₂ HPO ₄	10 mM
KH ₂ PO ₄	1.8 mM
Tween® 20 detergent	1% (w/v)

Product Presentation

Product Code	Product Description	Size
LSG-1111L	PBS Tween 1% solution	1 litre
LSG-111120L	PBS Tween 1% solution	20 litres
LSG-1111A	PBS Tween 1% solution	500mL
LSG-1111B	PBS Tween 1% solution	100mL

Storage

Product is stored at ambient temperature

Shelf life

12 months

For Cell Culture, further Manufacturing and Research use only. Not approved for human or veterinary use, for application to humans or animals, or for use in therapeutic, clinical or *in vitro* procedures.

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Life Science Production

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Support

To learn more, contact us by phone at +44 1234 889180 or email sales@lifesciencegroup.co.uk

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