

# Wash buffer concentrate • Instructions for use •

REF: RLR007W.200, RLR007W.5

## Intended purpose

Wash buffer concentrate is a 20.4 % solution of SDS (sodium dodecyl sulfate) solution in distilled water. SDS is a detergent that is known to denature proteins.

Diluted to a 0.4 % solution it is used in the basophile histamine release assay (BHRA)/ HR-Test methods as an incubation buffer to reduce protein interference.

For in vitro diagnostic use.

## Intended user

Wash buffer concentrate is for professional (health care) use only.

## Composition

Sodium dodecyl sulfate in distilled H<sub>2</sub>O 204.0 g /L

## Variants

Product name	Article no	UDI code	Volume	Pack size
Wash buffer concentrate 10 mL	RLR007S.10	05744003280179	10 mL	1
Wash buffer concentrate 50 mL	RLR007S.50	05744003280186	50 mL	1

## Storage and handling conditions

Store at +2 - +8 °C

The reagent must reach room temperature before use.

## Material required but not provided

Distilled H<sub>2</sub>O, 500 mL

Distilled H<sub>2</sub>O, 5000 mL

Standard laboratory equipment

## Reagent preparation

Dilute the wash buffer concentrate to prepare the Wash Buffer:

Preparation of:	Article no	Vials	Distilled H <sub>2</sub> O	Mix well	Storage & Stability	
					+2 - +8 °C	RT (+15 - +30 °C)
Wash buffer 510 mL	RLR007S.10	1	500 mL		3 months	1 month
Wash buffer 5100 mL	RLR007S.50	2	5000 mL		3 months	1 month

## Test principle

Refer to separately provided BHRA / HR-Test method-specific work instructions.

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## Warnings



**DANGER**

Contains sodium dodecyl sulphate

H315: Causes skin irritation.

H318: Causes serious eye damage.

P280: Wear protective gloves/eye protection/face protection.

P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

P332+P313: If skin irritation occurs: Get medical advice/attention.

## Waste disposal

Disposal should be according to local, state or national legislation.

When diluted to 0.4 % solution, the mixture is not considered as hazardous waste.

## Manufacturer

RefLab ApS










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## Symbols

	CE mark
	For in vitro diagnostic use
	Catalog number
	Batch code
	GTIN code
	Expiry date
	Storage temperature
	Consult instructions for use
	Manufacturer