


Specification

Triton® X-100 solution 10 % peroxide-free

A1287

Physical Description:	Liquid
Product Code:	A1287
Product Name:	Triton® X-100 solution 10 % peroxide-free
Headline Comment:	®trademark of Union Carbide Company
Specifications:	Peroxide (as H ₂ O ₂): max. 0.0001 %
Hazard pictograms	
WGK:	1
Storage:	2-8°C protected from light under argon
Signal Word:	Danger
GHS Symbols:	GHS05
H Phrases:	H318
P Phrases:	P280 P305+P351+P338 P313
CS:	34021300
Comment	Purification of the band 3 protein with 'aged' Triton® solutions leads to the formation of stable dimers and thus seem to be artifacts. They do not occur when purified batches are used (1).

AppliChem GmbH

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Bibliography

(1) Schubert, D. *et al.* (1983) *FEBS Letters* **163**, 81-84 The nature of the stable noncovalent dimers of band 3 protein from erythrocyte membranes in solutions of Triton® X-100.

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