

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen
+49 6251 989 240
coa@neofroxx.com
www.neofroxx.com

Specification

Product	SDS solution 10 % for molecular biology
Product number	1473
Synonyms	Sodium dodecyl sulfate solution, Laurylsulfate sodium salt solution, 10 % (w/v) SDS in water
Storage	below 25 °C. SDS starts precipitating at temperatures below 15°C. The precipitate can be re-dissolved by warming the solution in a 37°C water bath. The stability of the product is not affected by this procedure.
Retest period (months)	36

Parameter	Specification
Appearance	clear, colorless liquid
DNases/RNases/Proteases	not detectable
pH (25°C)	5 - 7
Absorbance (0.1 M in water)	
260 nm	<= 0.03
280 nm	<= 0.02
Composition	100 g SDS/l

Einhausen, 16.04.2025