

neoFroxx GmbH

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Specification

Product	Sodium cholate for biochemistry
Product number	1589
Synonyms	Cholic acid sodium salt
Formula	$C_{24}H_{39}NaO_5$
Molecular weight	430.57 g/mol
CAS number	361-09-1
Storage	below 25°C
Retest period (months)	60

TSE/BSE declaration: The product is manufactured from bovine bile and does not contain any other raw materials produced from or substances derived of other animal origin. Moreover this product is not derived from specific risk materials as defined in Guideline EMEA/410/01 final Rev. 03/2004. All packaging materials are not of animal origin.

Parameter	Specification
Assay (HPLC)	$\geq 99 \%$
Specific rotation	$+35.0^\circ$ to $+37.0^\circ$
pH (0.1 M in water, 20°C)	7 - 9
Water (K.F.)	$\leq 5 \%$
Sodium deoxycholate	$\leq 2 \%$
Heavy metals	$\leq 0.002 \%$

Einhausen, 17.01.2025