



# Product Specification

cdhfinechemical.com

## SODIUM CHOLATE FOR BIOCHEMISTRY

PRODUCT CODE	219115	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(361-09-1)	
ATOMIC ORMOLECULAR FORMULA	C <sub>24</sub> H <sub>39</sub> O <sub>5</sub> Na	C <sub>24</sub> H <sub>39</sub> O <sub>5</sub> Na
ATOMIC ORMOLECULAR WEIGHT	430.56	
PROPERTIES	--	

PARAMETER	LIMIT	
Description	White to off white fine powder.	
Solubility	5% solution in water is clear and colourless.	
Assay (Non-aqueous; on dried subs.)	98.5 - 101.0%	
pH (5% Aq. Soln.)	8.0-9.5	
Specific rotation [ $\alpha$ ] <sub>D</sub> <sup>20</sup> (c=2, on dried subs.)	+29° to +31°	

MAXIMUM LIMIT OF IMPURITIES		
Loss on drying at 105°C	5.0 %	
Sulphated ash (on dried material)	15.8-17.0%	
Heavy metals (Pb)	0.005%	

**Note(s): Assay (if applicable) method mentioned.**

<b>WARNING</b> <b>Hazard statements:</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> -----	IMDG Code : -- UN No. : -- IATA : --
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**Disposal:**-----

**Hazard Pictogram(s) :**-----

Replace Date 31.10.2022