



SAFETY DATA SHEET

Taurodeoxycholate

1. PRODUCT NAME AND SUPPLIER

-Product name: Taurodeoxycholate

-Code: KTDC-100

-Supplier: KATALİZMED İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. No:3-5
İç Kapı No:510 Bornova /izmir
Hasan Tahsin 5281355470

-REACH N°: A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

-Identified uses: Laboratory chemicals, Manufacture of substances

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Label elements

Katalizmed İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

The product does not need to be labelled in accordance with EC directives or respective national laws.

Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: Taurodeoxycholic acid sodium salt
Formula: $C_{26}H_{44}NNaO_6S$
Molecular Weight: 521.7 (dry basis)
CAS-No.: 207737-97-1
EC-No.: 214-652-0

No components need to be disclosed according to the applicable regulations.

4. FIRST AID MEASURES

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In case of skin contact

Wash off with soap and plenty of water.

In case of eye contact

Flush eyes with water as a precaution.



SAFETY DATA SHEET

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Indication of any immediate medical attention and special treatment needed

no data available

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Carbon oxides, nitrogen oxides (NOx), Sulphur oxides

Advice for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

Further information

no data available



SAFETY DATA SHEET

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid dust formation. Avoid breathing vapours, mist or gas.
For personal protection see section 8.

Environmental precautions

Do not let product enter drains.

Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE

Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
For precautions see section 2.2.

Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place.
Store in a cool place.

Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated



SAFETY DATA SHEET

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Components with workplace control parameters

Exposure controls

Appropriate engineering controls

General industrial hygiene practice.

Personal protective equipment

Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices.

Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Body Protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.



SAFETY DATA SHEET

Respiratory protection

Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Form:	powder
	Colour:	white
Odour		no data available
Odour Threshold		no data available
pH		no data available
Melting point/freezing point		Melting point/range: 168°C
Initial boiling point and boiling range		no data available
Flash point		no data available
Evaporation rate		no data available
Flammability (solid, gas)		no data available
Upper/lower flammability or explosive limits		no data available
Vapour pressure		no data available
Vapour density		no data available
Relative density		no data available
Water solubility		no data available
Partition coefficient: noctanol/water		no data available
Auto-ignition temperature		no data available
Decomposition temperature		no data available

Katalizmed İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

Viscosity	no data available
Explosive properties	no data available
Oxidizing properties	no data available

Other safety information
no data available

10. STABILITY AND REACTIVITY

Reactivity
no data available

Chemical stability
Stable under recommended storage conditions.

Possibility of hazardous reactions
no data available

Conditions to avoid
no data available

Incompatible materials
Strong oxidizing agents

Hazardous decomposition products
Other decomposition products - no data available
In the event of fire: see section 5

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Katalizmed İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

no data available

Skin corrosion/irritation

no data available

Serious eye damage/eye irritation

no data available

Respiratory or skin sensitization

no data available

Germ cell mutagenicity

no data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

no data available

Specific target organ toxicity - single exposure

no data available

Specific target organ toxicity - repeated exposure

no data available

Aspiration hazard

no data available

Endocrine disrupting properties

Katalizmed İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher

Additional Information

RTECS: Not available

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. ECOLOGICAL INFORMATION

Toxicity

no data available

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Endocrine disrupting properties

Katalizmed İç ve Dış Ticaret San.LTD.ŞTI
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher

Other adverse effects

no data available

13. DISPOSAL CONSIDERATIONS

Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

14. TRANSPORT INFORMATION

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

Special precautions for user

no data available

15. REGULATORY INFORMATION

Katalizmed İç ve Dış Ticaret San.LTD.ŞTİ
Çınar Mah. 5003/2 Sk. Gümüş Plaza Optimus No:3-5
Bornova / İzmir / Turkey



SAFETY DATA SHEET

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture

no data available

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

16. OTHER INFORMATION

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product regarding appropriate safety precautions. It does not represent any guarantee of the properties of the product.