



**KATALİZMED**  
İç ve Dış Ticaret San. Ltd. Şti.

## Certificate of Specification

### Taurodeoxycholate (KTDC-100)

Lot Number:

Storage notice:

#### Product Specifications

Expiry date:

Formula:  $C_{26}H_{44}NO_6SNa$

Molecular Weight: 521.7

#### PARAMETERS

#### SPECIFICATIONS

#### VALUES

Appearance:	Almost white powder	Conform
Appearance of solution( c = 5% in water) :	Clear and colorless	Conform
Loss on drying :	$\leq 7.0 \%$	
Assay :	$\geq 97 \%$	
Melting point :	$\geq 168 \text{ }^\circ\text{C}$	
Chromatographic assays (TLC) : Sodium deoxycholate	$\leq 1.0 \%$	Conform
Chromatographic assays (TLC) : Bile acid sodium	$\leq 0.5 \%$	Conform
Chromatographic assays (TLC) : Sodium taurocholate	$\leq 0.5 \%$	Conform
Chromatographic assays (TLC) : Free taurine	$\leq 0.5 \%$	Conform
Heavy metals :	$\leq 1.0 \%$	Conform
	$\leq 20 \text{ ppm}$	

We recommend to store the vial at room temperature in a dry place protected from light.