

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium deoxycholate**
Specifications & Purity: BioReagent, $\geq 98\%$ (NT), dry matter
SKU #: **S755751**

Parameter	Limit Values
Appearance(S755751)	White to Faint Beige Powder
Cholic acid	0-1 (%)
Purity(Titration by 0.1M HClO ₄)(calcd.on anh.substance)	98-102 (%)
Specific Rotation((20/D) C=2 in Water,24h)	42-46 (°)
solubility(1g in 10ml ,water,Clear Colorless to Very Faint Yellow)	Pass
Water by Karl Fischer	0-6.5 (%)
Carbon NMR Spectrum	Conforms to structure
Calcium(Ca)	≤ 0.02 (%)
Cadmium(Cd)	0-0.0005 (%)
Cobalt (Co)	0-0.0005 (%)
Chromium(Cr)	0-0.0005 (%)
Copper(Cu)	0-0.0005 (%)
Iron(Fe)	0-0.001 (%)
Magnesium(Mg)	0-0.001 (%)
Manganese(Mn)	0-0.0005 (%)
Nickel(Ni)	0-0.0005 (%)
Lead (Pb)	0-0.001 (%)
Zinc(Zn)	0-0.0005 (%)