

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

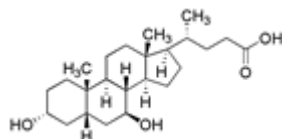
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 21946

Product **Ursodeoxycholic acid**
(6-β)-Cholanic acid-(3-α)-(7-β)-diol

CAS Number 128-13-2

Molecular Formula C₂₄H₄₀O₄

Molecular Weight 392.58

Appearance White to off-white crystalline powder

Melting Point 201 - 205 °C

Heavy Metals ≤ 10 ppm

Optical Rotation [α]_D²⁰ = 59 - 62 °

Loss on Drying ≤ 0.5%

Related Substances
Lithocholic acid : ≤ 0.1%
CDCA : ≤ 0.8%
Other individual max. impurity : ≤ 0.08%
Total impurity : ≤ 1%

Residue On Ignition ≤ 0.1%

Assay by titration 99.2 - 101.0%

Storage Store at 0 - 8 °C

Additional Information Taste : Bitter, without stink.
Light transmittance : ≥ 85%

For Laboratory Use Only