

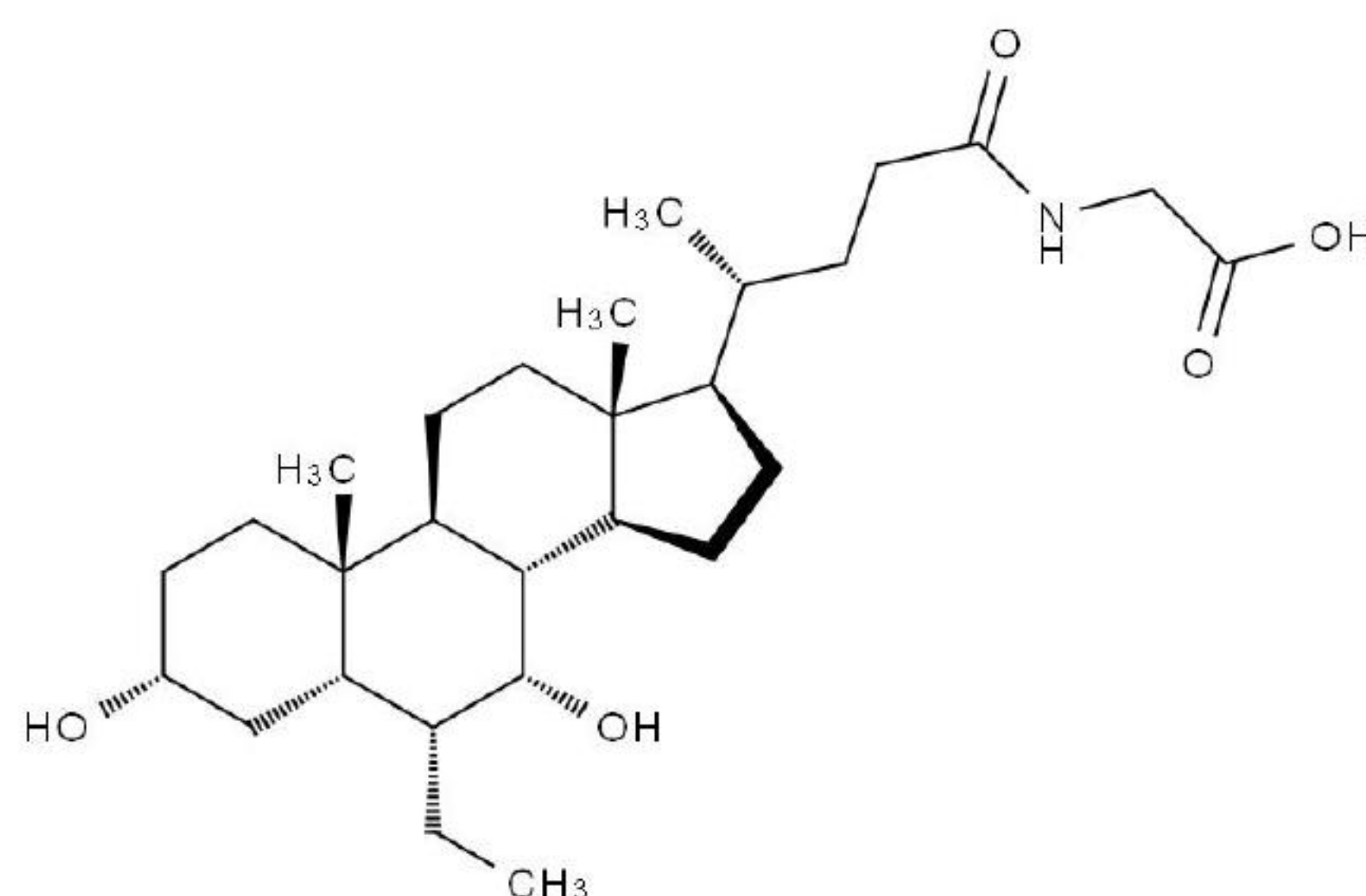
Certificate of Analysis

Reference Material

Product Name: Obeticholic Acid Impurity 19

Chemical Name:

Chemical Structure:



CAS Number: 863239-60-5

Catalogue Number: C4X-115319

Molecular Formula: C₂₈H₄₇NO₅

Lot Number: C4X-115319-1908

Molecular Weight: 477.68

Storage: 2-8°C dark and sealed

Appearance: White to off-white solid

Test Description

Specifications

Results

Identification:

MS&HNMR

Conforms

Assay:

96.8%

Warning:

Analysed Date: Aug/14/2019

ExpiryDate: Aug/13/2022

Approved by: