

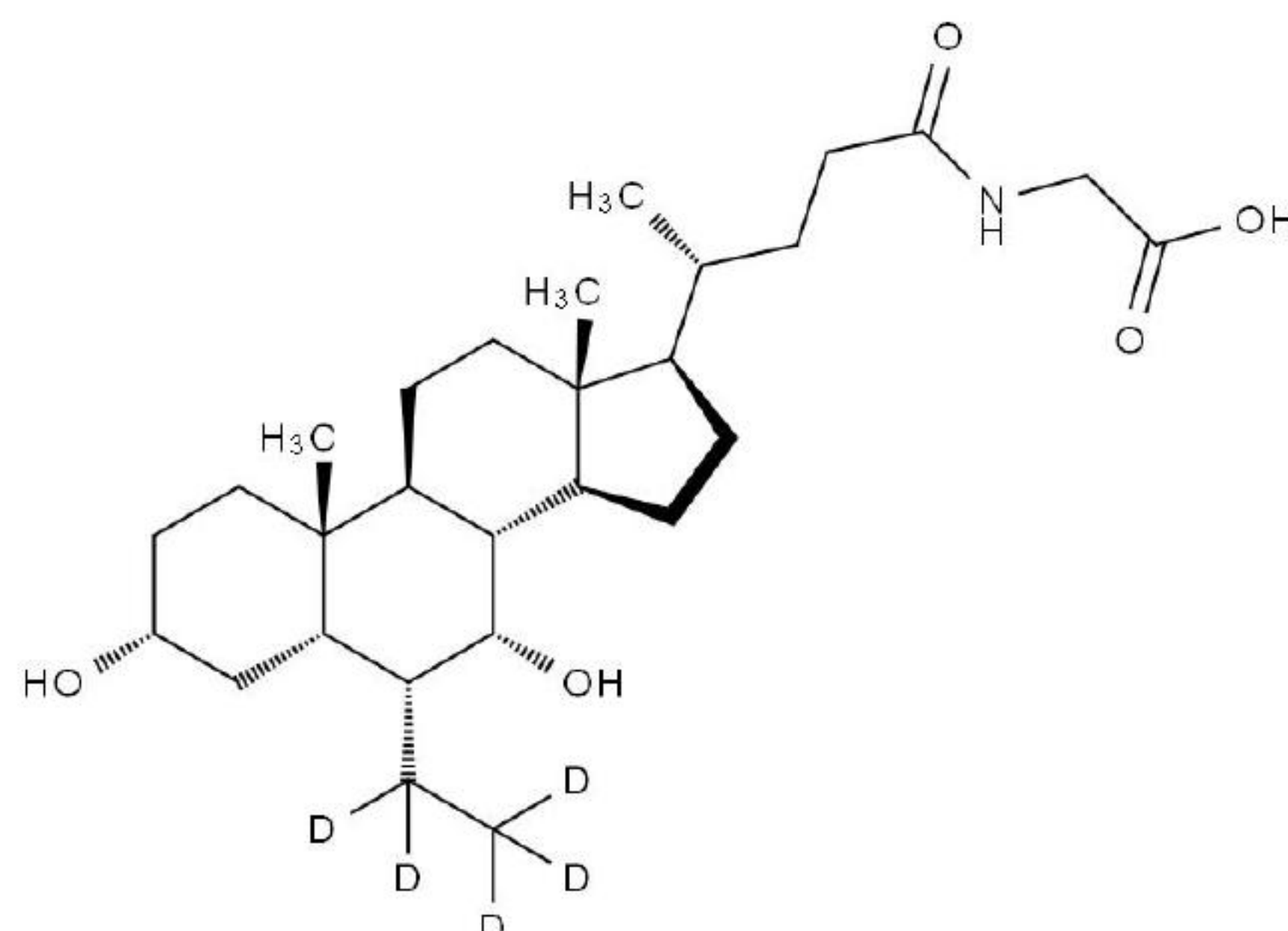
Certificate of Analysis

Reference Material

Product Name: Obeticholic Acid Impurity 20

Chemical Name:

Chemical Structure:



CAS Number: N/A

Catalogue Number: C4X-115320

Molecular Formula: C₂₈H₄₂D₅NO₅

Lot Number: C4X-115320-1902

Molecular Weight: 482.71

Storage: 2-8°C dark and sealed

Appearance: White to off-white solid

Test Description

Specifications

Results

Identification:

MS&HNMR

Conforms

Chemical Purity:

NMR

98.0%

Isotopic Purity:

95.3%

Warning:

Analysed Date: Feb/05/2019

ExpiryDate: Feb/04/2022

Approved by: