

### Certificate of Analysis

<b>Product Name</b>	Isoalloglithocholic acid (3 $\beta$ -Hydroxy-5 $\alpha$ -cholanic acid)
<b>Catalog No.</b>	V64199
<b>Batch No.</b>	V6419901

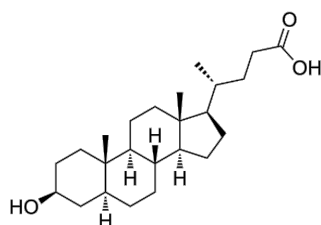
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>40</sub> O <sub>3</sub>
<b>Molecular Weight</b>	376.57
<b>Purity</b>	≥98.0%
<b>CAS No.</b>	2276-93-9
<b>Production Date</b>	
<b>Retest Date</b>	2027-08-11

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	≥98%
NMR	Consistent with Structure	Confirms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Products are for research use only • Not for human or veterinary use**