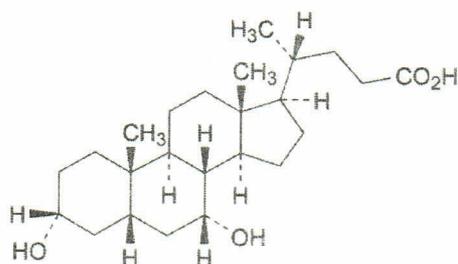




Batch no RM-R04-260202
Mf date Feb 02 2026
Retest Feb 01 2028

Molecular Structure



Molecular Formula $C_{24}H_{40}O_4$
Molecular Weight 392.6
CAS Registry Number 474-25-9

Mar 02 2026

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Description	White or almost white powder	Conforms
Solubility	Very slightly soluble in water, freely soluble in alcohol, soluble in acetone, slightly soluble in methylene chloride	Conforms
Identification	IR, TLC, Qualitative	Positive
Specific optical rotation	$[\alpha]_D^{20}$: +11.0 ~ +13.0° (odb)	+12.8°
Heavy metals	≤ 20 ppm	Conforms
Loss on drying	≤ 1.5%	0.09%
Sulfated ash	≤ 0.1%	0.07%
Related substances (TLC)	Lithocholic acid ≤ 0.1% Cholic acid ≤ 0.5% Ursodeoxycholic acid ≤ 1.0% Other single impurity ≤ 0.25%	Conforms Conforms Conforms Conforms
Assay (Titration) odb	99.0 ~ 101.0% of $C_{24}H_{40}O_4$	99.9%

Packaging & storage	Preserve in an airtight container
Conclusion	Material complies with EP6.0