CERTIFICATE OF ANALYSIS

(Certificate No. KMU012019-01)

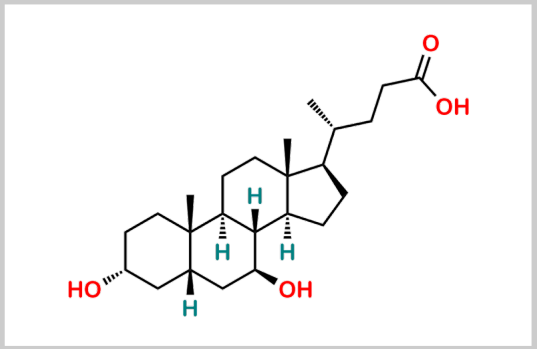
Release Date: 29/09/2026 **Re-test Date:** 28/09/2029

Ursodeoxycholic Acid (UDCA)

Identification

Chemical Name :
3α,7β-Dihydroxy-5β-cholan-24-oic acid

Alt. Name	: Ursodeoxycholic Acid ; Chenodeoxycholic Acid EP Impurity A ; Chenodeoxycholic Acid 7-Epimer ;
CAT No.	: KMU012019
CAS No.	: 128-13-2
Molecular Formula	: C24H40O4
Molecular Weight	: 392.6



Analytical Information

Batch No.	: U012019-136-227	**Solubility**	: Methanol
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.59 %	**IR**	: Confirm
Weight Loss By TGA	: 0.82 %	**1H NMR**	: Confirm
% Potency	: 98.77 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.82(Weight Loss By TGA)] x [99.59(HPLC Purity)]/100 = 98.77 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/09/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA