CERTIFICATE OF ANALYSIS

(Certificate No. KMI036009-01)

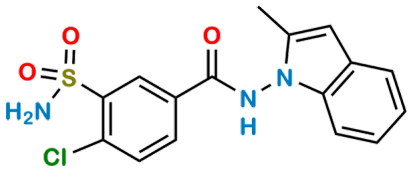
Release Date: 23/06/2026 **Re-test Date:** 22/06/2029

Indapamide Impurity B

Identification

Chemical Name :
4-Chloro-N-(2-methyl-1H-indol-1-yl)-3-sulfamoylbenzamide

Alt. Name	: Indapamide USP Related Compound A ; Dehydro Indapamide
CAT No.	: KMI036009
CAS No.	: 63968-75-2
Molecular Formula	: C16H14ClN3O3S
Molecular Weight	: 363.8



Analytical Information

Batch No.	: I036009-136-051	**Solubility**	: Acetonitrile
Description	: Light Brown Solid	**Mass**	: Confirm
HPLC Purity	: 98.34 %	**IR**	: Confirm
Weight Loss By TGA	: 3.08 %	**1H NMR**	: Confirm
% Potency	: 95.31 %		

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 - 3.08(Weight Loss By TGA)] x [98.34(HPLC Purity)]/100 = 95.31 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		23/06/2026

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