CERTIFICATE OF ANALYSIS

(Certificate No. KMT026009-01)

Release Date: 27/04/2026 **Re-test Date:** 26/04/2029

Torsemide USPRS

Identification

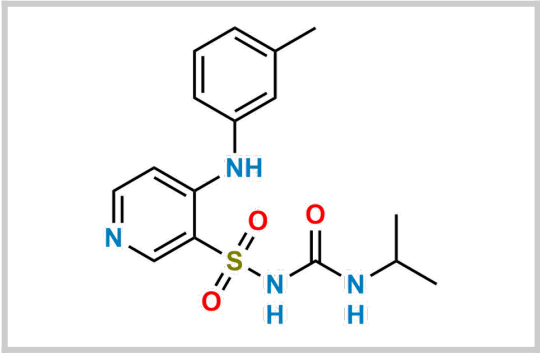
Chemical Name :
1-(1-Methylethyl)-3-[[4-[(3-methylphenyl)amino]pyridin-3-yl]sulfonyl]urea

CAT No. : KMT026009

CAS No. : 56211-40-6

Molecular Formula : C16H20N4O3S

Molecular Weight : 348.4



Analytical Information

Batch No.	: T026009-114-278	**Solubility**	: Methanol
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.66 %	**IR**	: Confirm
Weight Loss By TGA	: 0.17 %	**1H NMR**	: Confirm
% Potency	: 99.49 %	**13C NMR**	: Confirm

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 - 0.17(Weight Loss By TGA)] x [99.66(HPLC Purity)]/100 = 99.49 %
USP Catalog No. & Lot No :- 1672304-R127V0

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/04/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA