

CERTIFICATE OF ANALYSIS

(Certificate No. KMT026009-01)

Release Date: 27/04/2026

Re-test Date: 26/04/2029

Torsemidе USPRS

Identification

Chemical Name :

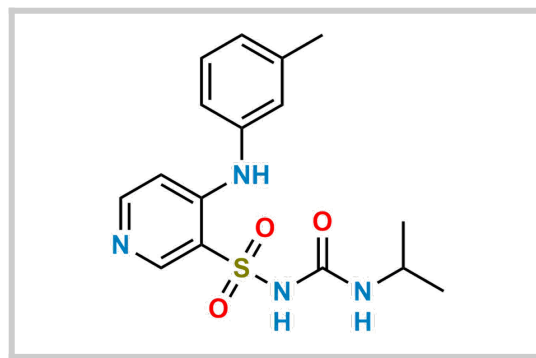
1-(1-Methylethyl)-3-[[4-[(3-methylphenyl)amino]pyridin-3-yl]sulfonyl]urea

CAT No. : KMT026009

CAS No. : 56211-40-6

Molecular Formula : C₁₆H₂₀N₄O₃S

Molecular Weight : 348.4



Analytical Information

Batch No. : T026009-114-278

Description : White Solid

HPLC Purity : 99.66 %

Weight Loss By TGA : 0.17 %

% Potency : 99.49 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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