

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001484-)

Release Date: 22/12/2025

Re-test Date: 21/12/2028

DIPROPYL ANALOGUE OF MECITENTAN KSM

Identification

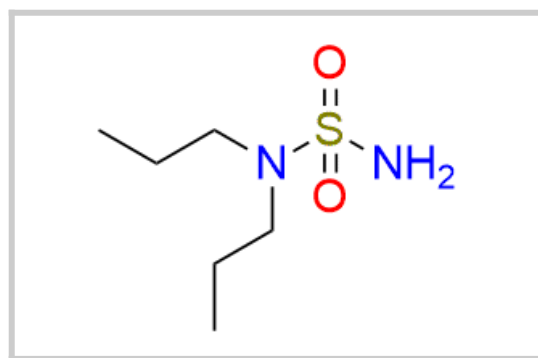
Chemical Name :
N,N dipropyl sulfamide

CAT No. : KMM001484

CAS No. : Not Available

Molecular Formula : C₆H₁₆N₂O₂S

Molecular Weight : 180.27



Analytical Information

Batch No. : M001484-114-076

Description : Off White Solid

HPLC Purity : 94.47 %

Weight Loss By TGA : 0.57 %

% Potency : 93.93 %

Solubility : Acetonitrile

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 - 0.57(Weight Loss By TGA)] x [94.47(HPLC Purity)]/100 = 93.93 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/12/2025

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