

CERTIFICATE OF ANALYSIS

(Certificate No. KMM019004-01)

Release Date: 12/07/2025

Re-test Date: 11/07/2028

Mebendazole PRS

Identification

Chemical Name :

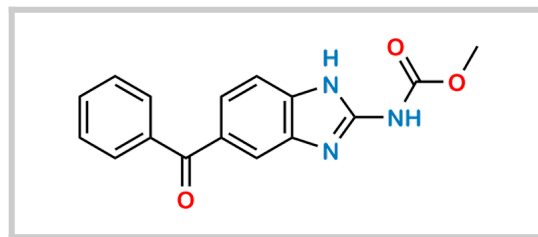
Methyl (5-benzoyl-1H-benzimidazol-2-yl)carbamate.; N-(6-Benzoyl-1H-benzimidazol-2-yl)carbamic Acid Methyl Ester; 5-Benzoyl-2-benzimidazolecarbamic Acid Methyl Ester; Bantanol; Besantin; Mebenvet; Mebex; Noverme; Ovitelmin; Pantelmin; R 17635;

CAT No. : KMM019004

CAS No. : 31431-39-7

Molecular Formula : C₁₆H₁₃N₃O₃

Molecular Weight : 295.3



Analytical Information

Batch No. : M019004-102-118

Description : White Solid

HPLC Purity : 99.41 %

Weight Loss By TGA : 0.10 %

% Potency : 99.31 %

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 - 0.10(Weight Loss By TGA)] x [99.41(HPLC Purity)]/100 = 99.31 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/07/2025

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