CERTIFICATE OF ANALYSIS

(Certificate No. KMM019004-01)

Release Date: 12/07/2025 **Re-test Date:** 11/07/2028

Mebendazole PRS

Identification

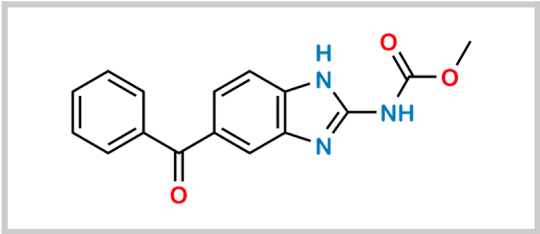
Chemical Name :
Methyl (5-benzoyl-1H-benzimidazol-2-yl)carbamate.; N-(6-Benzoyl-1H-benzimidazol-2-yl)carbamic Acid Methyl Ester; 5-Benzoyl-2-benzimidazolecarbamic Acid Methyl Ester; Bantenol; Besantin; Mebenvet; Mebex; Noverme; Ovitelmin; Pantelmin; R 17635;

CAT No. : KMM019004

CAS No. : 31431-39-7

Molecular Formula : C16H13N3O3

Molecular Weight : 295.3



Analytical Information

Batch No.	: M019004-102-118	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.41 %	**IR**	: Confirm
Weight Loss By TGA	: 0.10 %	**1H NMR**	: Confirm
% Potency	: 99.31 %	**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