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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pimobendan EP Impurity A

Identification:

Chemical Name: (3R)-4-[2-(4-methoxyphenyl)-1H-benzimidazol-5-yl]-3-methyl-4-oxobutanoic acid

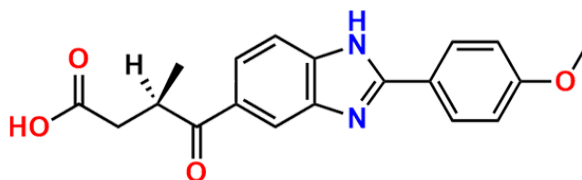
Synonyms : Pimobendan USP Related
Compound A

CAS Number : 2138391-23-6

CAT Number : CP-P90001

Molecular Formula : C₁₉H₁₈N₂O₄

Molecular Weight : 338.4



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.