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CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024

Re-test Date: Nov 2027

Product Name: Bisacodyl EP Impurity E

Identification:

Chemical Name: 2-[(RS)-[4-(Acetyloxy)phenyl](pyridin-2-yl)methyl]phenyl acetate (as per EP)

Synonyms : Bisacodyl USP Related
Compound E ; Bisacodyl BP
Impurity E

CAS Number : 111664-35-8

CAT Number : CP-B48005

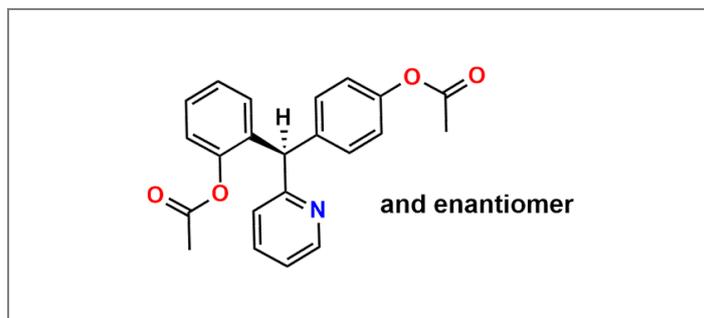
Molecular Formula : C₂₂H₁₉NO₄

Molecular Weight : 361.4

Batch Number : CP-BIS-E-1224

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.95%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	0.149 %
7)	Potency by TGA	96.80%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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