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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Buspirone EP Impurity I

Identification:

Chemical Name: 8-[4-[4-(5-Chloropyrimidin-2-yl)piperazin-1-yl]butyl]-8-azaspiro[4.5]decane-7,9-dione

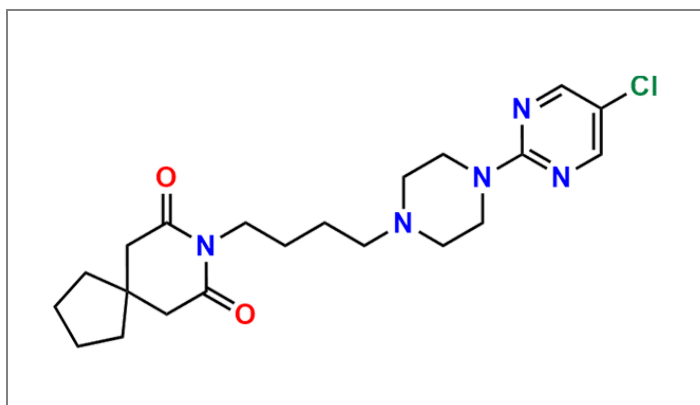
Synonyms : 5-Chloro Buspirone (USP)

CAS Number : 2725354-99-2

CAT Number : CP-B22009

Molecular Formula : C₂₁H₃₀ClN₅O₂

Molecular Weight : 419.95



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.