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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Temozolomide EP Impurity A

Identification:

Chemical Name: 5-Aminoimidazole-4-carboxamide Hydrochloride

Synonyms	: Dacarbazine USP Related Compound A ; Temozolomide Aminoimidazole Impurity	0
CAS Number	: 72-40-2	N. J.
CAT Number	: CP-T15001	NH ₂
Molecular Formula	: C4H6N4O : HCl	HN HCI
Molecular Weight	: 126.12 : 36.46	

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.