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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: N-Nitroso Valaciclovir Impurity H

## Identification:

Chemical Name: N-(2-((2-Amino-4-oxo-4,7-dihydro-3H-pyrrolo[3,2-d]pyrimidin-7-yl)methoxy)ethyl)-N-nitrosoalanine

Synonyms	: NA	NH <sub>2</sub>
CAS Number	: NA	$0^{\circ}N$ $N = $
CAT Number	: CP-V4023	
Molecular Formula	: C12H16N6O5	
Molecular Weight	: 324.3	

### **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

RMACEL



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.