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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

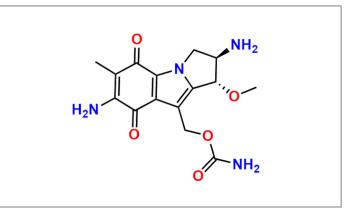
Re-test Date:

### **Product Name: Mitomycin Impurity 4**

# Identification:

Chemical Name: ((1S,2R)-2,7-Diamino-1-methoxy-6-methyl-5,8-dioxo-2,3,5,8-tetrahydro-1H-pyrrolo[1,2-a]indol-9yl)methyl carbamate

Synonyms	: NA
CAS Number	: 55253-25-3
CAT Number	: CP-M86011
Molecular Formula	: C15H18N4O5
Molecular Weight	: 334.3



## **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

**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.