



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis D	ate:
------------	------

Re-test Date:

Product Name: Chlorambucil Potassium (In House Standard)

Identification:

Chemical Name: 4-[4-[Bis(2-Chloroethyl)amino]phenyl]butanoic acid Potassium salt (as per EP); 4-[p-[Bis(2-chloroethyl)amino]phenyl]butyric acid Potassium salt (as per USP)

Synonyms	: Chloraminophene	O 11
CAS Number	: 107602-00-6	0 .
CAT Number	: CP-C66019	
Molecular Formula	: C14H18Cl2NO2 : K	
Molecular Weight	: 303.2 : 39.1	К⁺

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	>98%
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.