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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Chlorambucil Impurity 1

# Identification:

Chemical Name: Isopropyl 4-(4-aminophenyl)butanoate Hydrochloride

Synonyms	: NA	<b>0</b>
CAS Number	: 94094-47-0	
CAT Number	: CP-C66018	
Molecular Formula	: C13H19NO2 : HCl	НСІ
Molecular Weight	: 221.3 : 36.46	
		Т NH <sub>2</sub>

## **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.