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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Pregabalin Impurity 116

## Identification:

Chemical Name: (S)-N1,N1-diethyl-3-isobutylpentanediamide

Synonyms	: NA	
CAS Number	: 1094517-91-5	
CAT Number	: CP-P29103	
Molecular Formula	: C13H26N2O2	
Molecular Weight	: 242.36	/ <mark>0</mark> ′ \

## **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.