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# **CERTIFICATE OF ANALYSIS**

Analysis Date: Sep 2023

Re-test Date: Aug 2026

#### Product Name: Almotriptan Methyl Tetrahydro Indole Impurity

## Identification:

Chemical Name: 2-Methyl-6-((pyrrolidin-1-ylsulfonyl)methyl)-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indole

Synonyms	: NA	
CAS Number	: 334981-31-6	
CAT Number	: CP-A53013	N <sup>-</sup> S
Molecular Formula	: C17H23N3O2S	
Molecular Weight	: 333.45	
Batch Number	: CP-ALM-MET-0823	
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipp mention in the COA	ped at room temperature, if specific condition required it is

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Light orange solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.12%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.

