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## CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2023

Re-test Date: Aug 2026

**Product Name: Almotriptan Tetrahydro Indole Impurity**

### Identification:

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

Synonyms : NA

CAS Number : 334981-14-5

CAT Number : CP-A53014

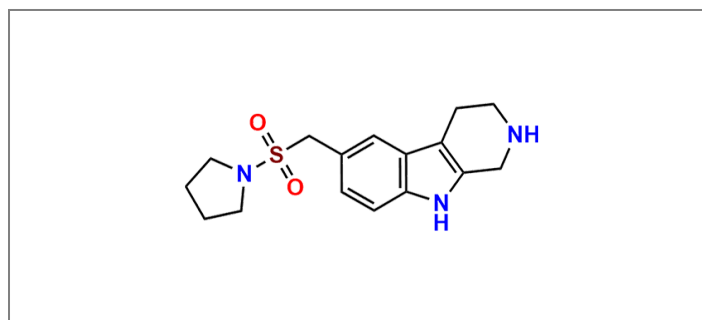
Molecular Formula : C<sub>16</sub>H<sub>21</sub>N<sub>3</sub>O<sub>2</sub>S

Molecular Weight : 319.42

Batch Number : CP-ALM-TET-0823

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale yellow to orange solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.18%
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.