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## CERTIFICATE OF ANALYSIS

Analysis Date:

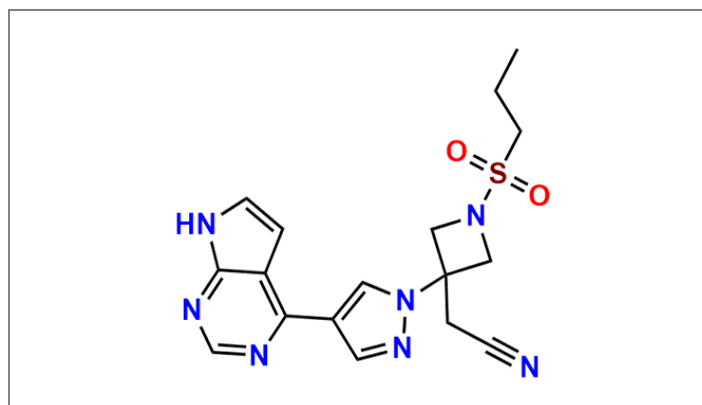
Re-test Date:

**Product Name: N-Desethylsulfonyl N-Propylsulfonyl Baricitinib**

### Identification:

Chemical Name: 1-(Propylsulfonyl)-3-[4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl]-3-azetidineacetonitrile

Synonyms : NA  
CAS Number : 1187594-34-8  
CAT Number : CP-B31014  
Molecular Formula : C<sub>17</sub>H<sub>19</sub>N<sub>7</sub>O<sub>2</sub>S  
Molecular Weight : 385.4



### 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.