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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024

Re-test Date: May 2027

**Product Name: Brivaracetam (alfaR, 4S)-Isomer**

### Identification:

Chemical Name: ( $\alpha$ R,4S)- $\alpha$ -Ethyl-2-oxo-4-propyl-1-pyrrolidineacetamide

Synonyms : Brivaracetam EP Impurity B

CAS Number : 357336-99-3

CAT Number : CP-B35003

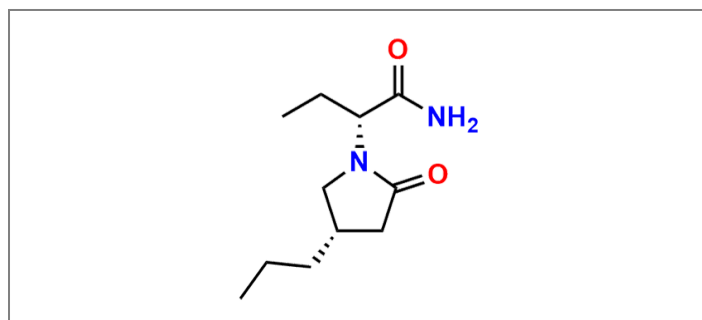
Molecular Formula : C<sub>11</sub>H<sub>20</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight : 212.29

Batch Number : CHEM/BRI/RS-ISOMER/01

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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.92%
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.