

CERTIFICATE OF ANALYSIS

(Certificate No. KMB097002-01)

Release Date: 19/12/2025

Re-test Date: 18/12/2028

Brivaracetam

Identification

Chemical Name :

(2S)-2-[(4R)-2-Oxo-4-propylpyrrolidin-1-yl]butanamide (as per EP) ; (α S,4R)- α -Ethyl-2-oxo-4-propyl-1-pyrrolidineacetamide

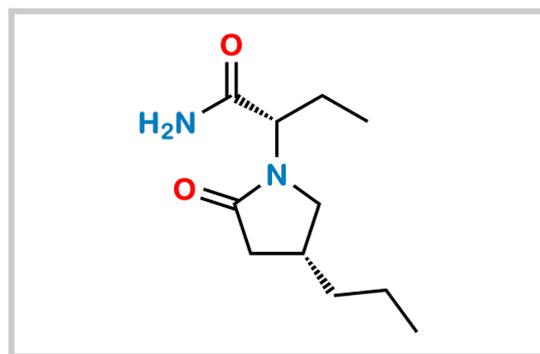
Alt. Name : Briviact

CAT No. : KMB097002

CAS No. : 357336-20-0

Molecular Formula : C₁₁H₂₀N₂O₂

Molecular Weight : 212.3



Analytical Information

Batch No. : B097002-114-064

Description : White Solid

HPLC Purity : 99.69 %

Weight Loss By TGA : 0.11 %

% Potency : 99.58 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.11(Weight Loss By TGA)] x [99.69(HPLC Purity)]/100 = 99.58 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/12/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA