CERTIFICATE OF ANALYSIS

(Certificate No. KMB097002-02)

Release Date: 27/08/2026 **Re-test Date:** 26/08/2029

Brivaracetam

Identification

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

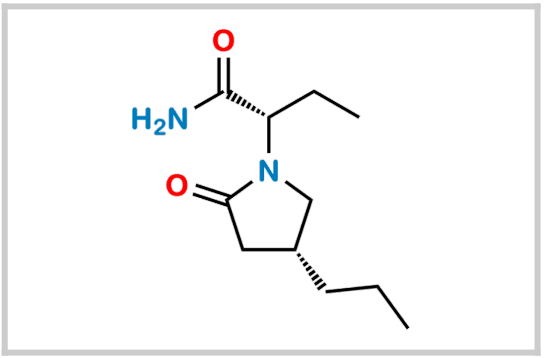
Alt. Name : Briviact

CAT No. : KMB097002

CAS No. : 357336-20-0

Molecular Formula : C11H20N2O2

Molecular Weight : 212.3



Analytical Information

Batch No.	: B097002-136-156	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.14 %	**IR**	: Confirm
Weight Loss By TGA	: 0.45 %	**1H NMR**	: Confirm
% Potency	: 98.69 %	**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 - 0.45(Weight Loss By TGA)] x [99.14(HPLC Purity)]/100 = 98.69 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		27/08/2026

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