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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026

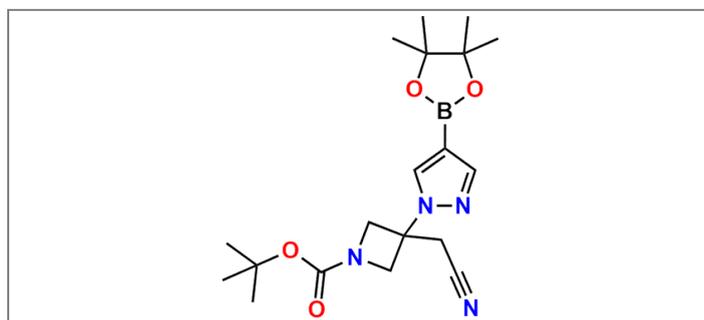
Re-test Date: Jan 2029

Product Name: Baricitinib Impurity 26

Identification:

Chemical Name: Tert-butyl 3-(cyanomethyl)-3-(4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-1H-pyrazol-1-yl)azetidine-1-carboxylate

Synonyms : NA
CAS Number : 1153949-15-5
CAT Number : CP-B31031
Molecular Formula : C₁₉H₂₉BN₄O₄
Molecular Weight : 388.3
Batch Number : CP-BAR-26-0226
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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.90%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	0.062%
7)	Potency by TGA	99.84%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.