Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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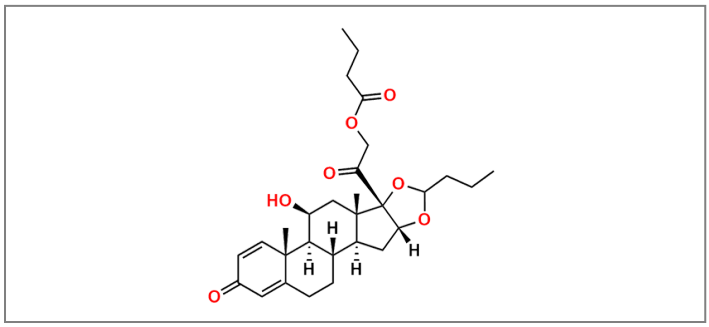
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025 Re-test Date: Jun 2028

Product Name: Budesonide 21-butyrate

Identification:

Chemical Name: 16α,17-[(1RS)-Butylidenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione-21-butyrate (as per USP)



Synonyms	:	Budesonide 21-Butyrate Impurity
CAS Number	:	2408495-96-3
CAT Number	:	CP-B19018
Molecular Formula	:	C29H40O7
Molecular Weight	:	500.63
Batch Number	:	CP-25-104
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 Spectrometry	Confirm to Structure
4)	Purity by HPLC	98.24%
5)	1HNMR	Confirm to Structure
6)	FT-IR	-
7)	Weight loss by TGA	3.680%
8)	Potency	94.62%

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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