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CERTIFICATE OF ANALYSIS

Analysis Date:

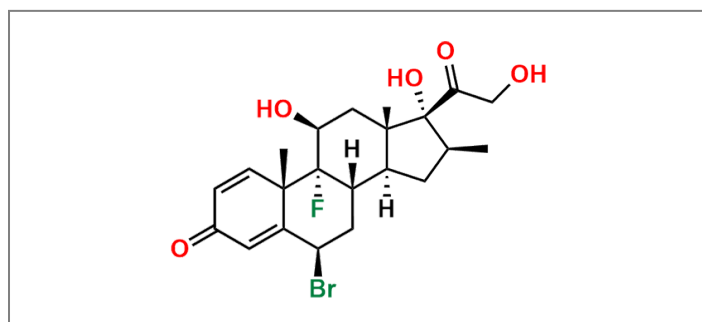
Re-test Date:

Product Name: Betamethasone Impurity 45

Identification:

Chemical Name: (6R,8S,9R,10S,11S,13S,14S,16S,17R)-6-bromo-9-fluoro-11,17-dihydroxy-17-(2-hydroxyacetyl)-10,13,16-trimethyl-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one

Synonyms : NA
CAS Number : 1203841-41-1
CAT Number : CP-B25133
Molecular Formula : C₂₂H₂₈BrFO₅
Molecular Weight : 471.36



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	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.