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## CERTIFICATE OF ANALYSIS

Analysis Date:

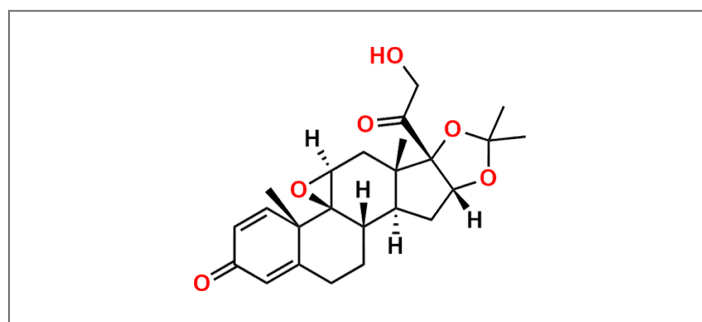
Re-test Date:

**Product Name: Triamcinolone Acetonide Impurity 2**

### Identification:

Chemical Name: (6aS,6bS,7aS,8aS,8bS,11aR,12aS,12bS)-8b-(2-hydroxyacetyl)-6a,8a,10,10-tetramethyl-1,2,7a,8,8a,8b,11a,12,12a,12b-decahydronaphtho[2',1':4,5]oxireno[2',3':5,6]indeno[1,2-d][1,3]dioxol-4(6aH)-one

Synonyms : NA  
CAS Number : 39672-75-8  
CAT Number : CP-T98022  
Molecular Formula : C<sub>24</sub>H<sub>30</sub>O<sub>6</sub>  
Molecular Weight : 414.5



### 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.