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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Dihydrodesonide**

### Identification:

Chemical Name: (6aR,6bS,7S,8aS,8bS,11aR,12aS,12bS)-7-Hydroxy-8b-(2-hydroxyacetyl)-6a,8a,10,10-tetramethyl-1,2,5,6,6a,6b,7,8,8a,8b,11a,12,12a,12btetradecahydro-4H-naphtho[2',1':4,5]indeno[1,2-d][1,3]dioxol-4-one;

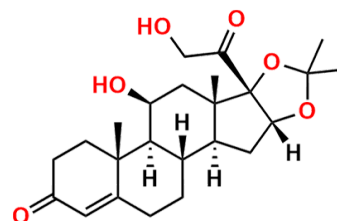
Synonyms : Desonide 1,2-Dihydro Analog

CAS Number : 638-93-7

CAT Number : CP-D99006

Molecular Formula : C<sub>24</sub>H<sub>34</sub>O<sub>6</sub>

Molecular Weight : 418.53



### 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.