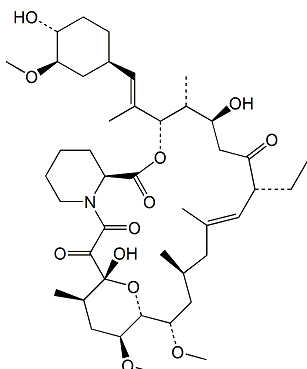


## Tacrolimus Related Compound A



### Tacrolimus Related Compound A

**Synonyms** : Tacrolimus USP Related Compound A, Pimecrolimus 4-Deschloro-4-Hydroxy Impurity, Ascomycin, Tacrolimus Desmethylene Impurity, Immunomycin,

**CAS Number** : 104987-12-4

**Chemical Name** : (3S,4R,5S,8R,9E,12S,14S,15R,16S,18R,19R,26aS)-8-Ethyl-5,6,8,11,12,13,14,15,16,17,18,19,24,25,26,26a-hexadecahydro-5,19-dihydroxy-3-[(1E)-2-[(1R,3R,4R)-4-hydroxy-3-methoxycyclohexyl]-1-methylethenyl]-1

**Molecular Formula** : C<sub>43</sub>H<sub>69</sub>NO<sub>12</sub>

**Molecular Weight** : 792.01

**DATA** : COA, HPLC, MASS, HNMR, CNMR, TGA, IR, SER

<https://www.saitraders.co.in/Impurity/Tacrolimus/TacrolimusRelatedCompoundA>

#### Sai Traders

FF-4, Limbani Complex, Nr. Gormoh Hotel, Iscon-Bopal Road, Ambli, Ahmadabad - 380058. India.  
Mobile: +91 9227808809, +91 8866555288, <http://saitraders.co.in>