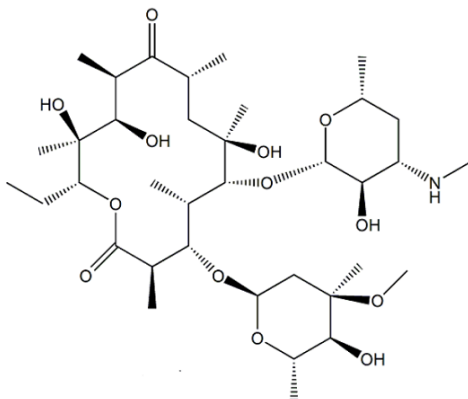


## Erythromycin EP Impurity B



### Erythromycin EP Impurity B

Synonyms : N-demethylerythromycin A, Erythromycin Related Compound N, Clarithromycin Related Compound R

CAS Number : 992-62-1

Chemical Name : (3R, 4S, 5S, 6R, 7R, 9R, 11R, 12R, 13S, 14R)-14-ethyl-7,12,13-trihydroxy-4-(5-hydroxy-4-methoxy-4,6-dimethyl-tetrahydropyran-2-yl)oxy-6-[3-hydroxy-6-methyl-4-(methylamino)tetrahydropyran-2-yl]oxy-3,5,7,9,11,13-hexamethyl-oxacyclotetradecane-2,10-dione

Molecular Formula : C<sub>36</sub>H<sub>65</sub>NO<sub>13</sub>

Molecular Weight : 719.90

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

<https://www.saitraders.co.in/Impurity/Erythromycin/ErythromycinEthylsuccinateEPImpurityB>

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