

Registered Office:

**Anjaneey Enterprise**

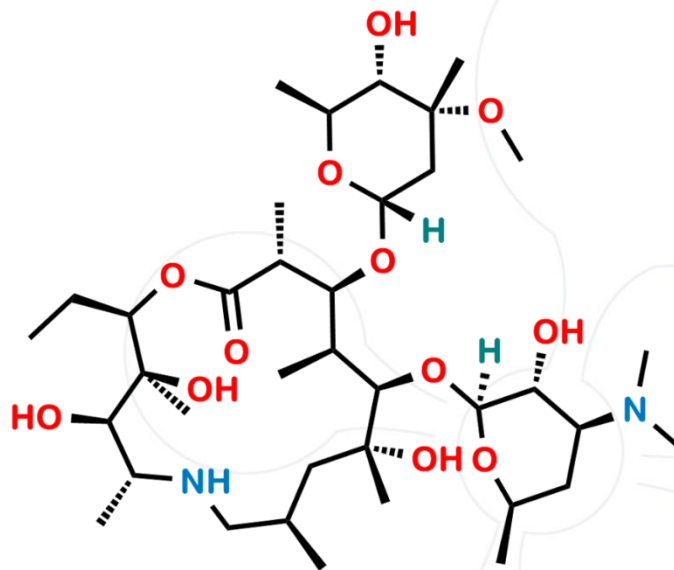
GF-03, Akshay Apartment, Vishvakunj Cross Road, Paldi,  
Ahmedabad - 380007, Gujarat, India

## CERTIFICATE OF ANALYSIS

### Azithromycin EP Impurity A

#### Identification

Product Name : Azithromycin EP Impurity A  
Chemical Name : 6-Demethyl Azithromycin  
CAS No. : 76801-85-9  
Molecular Formula : C<sub>37</sub>H<sub>70</sub>N<sub>2</sub>O<sub>12</sub>  
Molecular Weight : 735.0  
Structure :



#### Analytical Information

Appearance of Product : White Solid  
Solubility : ACN:H<sub>2</sub>O(9:1)  
Long Term Storage : 2° 8° C for long term storage  
HPLC Purity : 96.58 %  
Weight Loss by TGA : 0.43 %