

Registered Office:

**Anjaneey Enterprise**

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

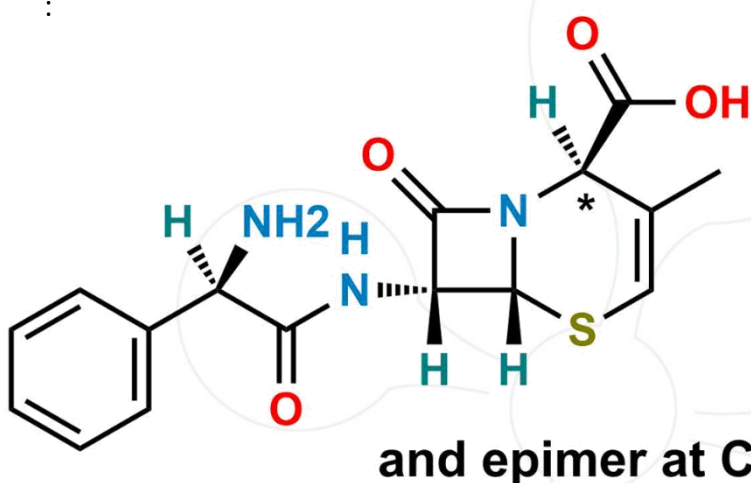


## CERTIFICATE OF ANALYSIS

### Cefalexin EP Impurity F

#### Identification

Product Name	: Cefalexin EP Impurity F
Chemical Name	: (2R,6R,7R)-7-[[[(2R)-2-amino-2-phenylacetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic acid
CAS No.	: 79750-46-2
Molecular Formula	: C <sub>16</sub> H <sub>17</sub> N <sub>3</sub> O <sub>4</sub> S
Molecular Weight	: 347.4
Structure	:



#### Analytical Information

Appearance of Product	: White Hygroscopic Solid
Solubility	: ACN:H <sub>2</sub> O (8:2)
Long Term Storage	: 2° 8° C for long term storage
HPLC Purity	: 98.15 %
Weight Loss By TGA	: 4.60 %