

## Product Datasheet

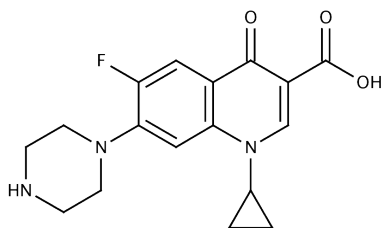
### GA9068 - Ciprofloxacin

#### Product Details

Product Name : Ciprofloxacin  
Glentham Code : GA9068  
CAS Number : 85721-33-1  
MDL Number : MFCD00185755  
PubChem SID : 310270281  
Related Categories : APIs, Antibiotics, Biochemicals

#### Structure

Molecular Weight : 331.30  
Molecular Formula : C<sub>17</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>3</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : White crystalline powder  
Identification : According to USP  
Residue on Ignition : ≤ 0.1%

Chloride : ≤ 0.02%  
Sulphate : ≤ 0.04%  
Heavy Metals : ≤ 20ppm  
Organic Impurities : Fluoroquinolonic acid: ≤ 0.2%  
: Any Individual Impurity: ≤ 0.2%  
: Total Impurities: ≤ 0.5%  
Solubility : 0.25g/10ml of 0.1N HCl acid:  
Clear, to slightly hazy  
Loss on Drying : ≤ 1.0%  
Assay : 99.0 - 101.0 % (dried basis)  
Pharmacopoeia Specification(s) : USP  
Version : v1.0

#### About Ciprofloxacin

No further details on record.

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