

## Product Datasheet

### GA1461 - Cefsulodin sodium salt hydrate

Precautionary Codes

P261, P280, P302+P352,  
P305+P351+P338

Pictograms



#### Product Details

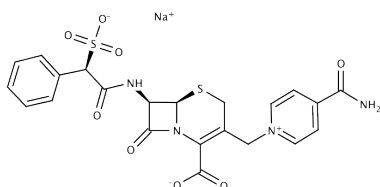
Product Name : Cefsulodin sodium salt hydrate  
Glenthams Code : GA1461  
CAS Number : 52152-93-9  
EINECS : 257-692-4  
MDL Number : MFCD07793338  
Additional CAS : 41444-66-0 (anhy.)  
Additional CAS : 62587-73-9 (acid)  
PubChem SID : 310269509  
Related Categories : APIs, Antibiotics, Biochemicals

#### Glenthams Product Specification

Physical Description : White to light yellow powder  
Assay :  $\geq 86.0\%$   
pH : 3.3 - 4.8  
Specific Optical Rotation :  $+16.5 - +20.0^\circ$   
Water (KF) :  $\leq 5.0\%$   
Isonicotinic acid amide :  $\leq 1.0\%$   
Total Other Impurities :  $\leq 1.5\%$   
Version : v1.0

#### Structure

Molecular Weight : 554.53 (anhydrous)  
Molecular Formula : C<sub>22</sub>H<sub>19</sub>N<sub>4</sub>NaO<sub>8</sub>S<sub>2</sub> · xH<sub>2</sub>O



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification : Skin Irrit. 2, Eye Irrit. 2,  
Skin Sens. 1, STOT SE 3

Signal Word : Warning

Hazard Codes : H315, H317, H319, H335

#### About Cefsulodin sodium salt hydrate

No further details on record.

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