



## Specification

### Succinylsulfathiazole EP

**Catalog Number:** SS1014  
**CAS Number:** 116-43-8  
**Molecular Formula:**  $C_{13}H_{13}N_3O_5S_2$   
**Molecular Weight:** 355.39  
**Storage:** 15°C – 30°C  
**Retest Period:** Two years from the date of manufacture

Test	Specification
Appearance	White to off-white crystalline powder
Purity	99.0 – 101.0%
Moisture (LOD)	4.0 – 5.5%
Residue on Ignition	≤ 0.1%
Sulfathiazide and other primary aromatic amines	≤ 0.75%
Acidity	≤ 2mL/1.0g
Heavy Metals	≤ 20ppm
All lots meet the specifications for EP7.0.	

Approved:

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