



## Specification

### Augmentin

**CAS Number:** 61336-70-7, 61177-45-5  
**Molecular Formula:** C<sub>21</sub>H<sub>41</sub>N<sub>5</sub>O<sub>11</sub> - H<sub>2</sub>SO<sub>4</sub>  
**Molecular Weight:** 637.6  
**Storage:** 2-8°C

Test	Specification
Appearance: White or almost white powder	Appearance: White or almost white powder
Appearance of Solution:	Clear and colorless
Amoxicillin (Assay):	≥ 660 µg/mg
Clavulanic Acid (Assay):	≥ 132 µg/mg
Identification:	Complies
Impurity - Any:	≤ 2.0 %
Impurity - Total:	≤ 5.0 %
Particulate Matter NLT 10µm:	≤ 6000 pc/g
Particulate Matter NLT 25µm:	≤ 600 pc/g
pH:	8.0 - 10.0
Ratio: (4.65 - 5.35) :	1
Water:	≤ 4.0 %

Approved:

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