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Product Specification

Product Name Tylosin phosphate

Glentham Code GA6954

CAS Number 1405-53-4

EINECS 215-779-4

PubChem SID 310281509

Molecular Weight 1014.10

Molecular Formula $C_{46}H_{77}NO_{17} \cdot H_{3}PO_{4}$ Storage Temp. $+4^{\circ}C$

| Property | Specification |
|--------------------------|---|
| Physical Description | White, off-white or light-yellow powder |
| Solubility (1% in water) | Clear, colourless to pale yellow solution |
| Residue on Ignition | ≤ 1.0% |
| Loss on Drying | ≤ 5.0% |
| Content | ≥ 80% (A) |
| | ≥ 95% (A+B+C+D) |
| Potency (dried basis) | ≥ 800µg/mg |

Specification Version - v1.0

Date Created - 2017-03-28

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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