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-CERTIFICATE OF ANALYSIS-

Product: Tiamulin fumarate

Code Number: BIT0157

CAS Number: 55297-96-6

Formula: $C_{28}H_{47}NO_{4S}.C_4H_4O_4$

Batch Number: AS504393

Appearance: White to off white powder

Melting Point: 147-150 degrees C

Water content: 0.03

Purity by HPLC: 94.0% by area

Titration: 19.2% (0.1M AgNO₃)

Identity: IR conforms to structure

Verified by: David Parton

Signed: --Digital document, no signature required--