

Specification

Technical Data Sheet

Product Name	Tiamulin fumarate
Product No	40708675
CAS Number	55297-96-6
Storage Temperature	2 to 8 °C
Molecular Weight	609.82
	Specification
Appearance	White/ off white powder
Heavy metals	<10ppm
Loss on Drying	<0.5%
Melting Point	143 - 149°C
pH	3.1 - 4.1
Assay	98% min
Optical Rotation	+24 to +28

Specification

Residue on Ignition

<0.1%

Solubility

Soluble in water, freely soluble in anhydrous ethanol and soluble in methanol

Total Impurities

<2%

Water Content (KF)

≤ 4.0%
