

Technical Date Sheet

Basic information

Chemical name	Valnemulin Hydrochloride	Formula	C31H53ClN2O5S
Synonyms	Valnemulin HCl	Chemical structure	
CAS.No.	133868-46-9		
EINECS No.	-		
Molecular weight	601.28		

Physical properties

Appearance	White or yellowish amorphous powder
Boiling point, °C	672.7
Melting point, °C	174-177
Flash point, °C	360.6
Solubility	Soluble in water and anhydrous ethanol, almost insoluble in tert-butyl methyl ether

Specification

Items	Specification
Appearance	White or yellowish amorphous powder
Assay, %	96.00 ~ 102.00
Water, %	≤4.00%
Acidity	3.00 ~ 6.00
Specific optical rotation	+15.50 ~ +18.00°

Application

Mainly used to control chicken chronic respiratory disease, porcine local pneumonia (or pig asthma, mycoplasma pneumonia), actinomycetal pleuropneumonia, swine dysentery, porcine glandular spondylosis (colitis), porcine proliferative bowel disease (ileitis).

Package

10kg or 25kg per fiber drum or as per customer's requirements



Safety on transportation

It belongs to common goods, always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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