

# Penicillin G Procaine

## Therapeutical category:

Narrow spectrum antibiotic

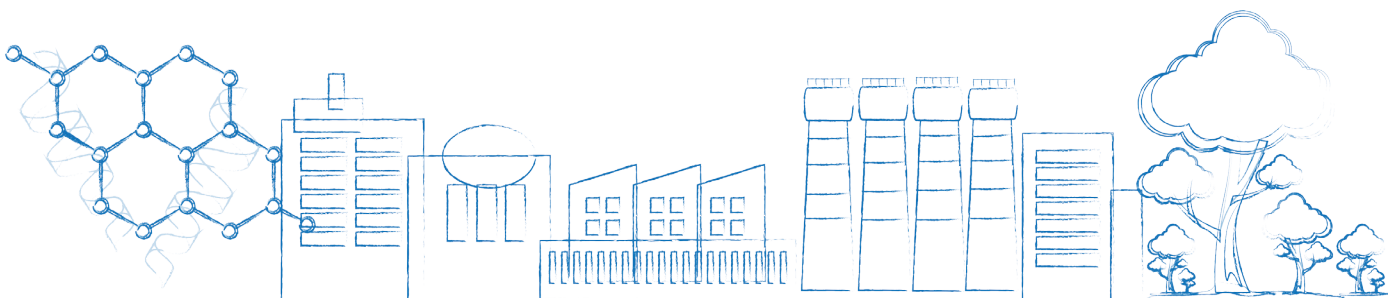
## Characteristics:

A crystalline powder

## Applications:

This product is suitable as a medicated feed additive for veterinary use

All our manufacturing sites use the best available technology and operate dedicated waste water treatment plants, 24/7 throughout the year. Effluents are regularly sampled and checked for antimicrobial activity.



## Key parameters: Penicillin G Procaine

<b>Pharmacopeia quality</b>	USP, EP
<b>Regulatory information</b>	USA: FDA (veterinary)
<b>Appearance</b>	White or almost white crystalline powder
<b>Assay (anhydrous basis)</b>	Penicillin G Procaine: 96.0–102.0% Penicillin G: 56.2–59.8% Procaine: 39.0–42.0%
<b>Potency</b>	970–1020 U/mg
<b>pH</b>	5.0 - 7.5
<b>Water content</b>	2.8 – 4.2%
<b>Shelf-life</b>	At least 5 years in the original packaging under storage conditions
<b>Batch size</b>	Approximately 1100 kg
<b>Storage conditions</b>	Below 25°C, protected from light and moisture
<b>Packaging</b>	Primary packaging: polyethylene bag
	Outer packaging: corrugated box
	Fixed quantity of 2x15 kg bags is packed in each box

### Contact and information

For more information, please visit [www.dsm-sinochem.com](http://www.dsm-sinochem.com) or e-mail: [info@dsm-sinochem.com](mailto:info@dsm-sinochem.com) or contact us at one of the addresses below:

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