

Specification

Technical Data Sheet

Product Name	Doxycycline monohydrate
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Product No	51521244
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CAS Number	17086-28-1
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Storage Temperature	-15 to -20 °C
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Molecular Weight	462.45
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Specification

Appearance	Yellow crystalline powder
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pH	5 - 6.5
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Water	3 - 4.6%
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Assay (calculated on the dried basis)	95 - 102%
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Specific optical rotation	-113 to -130
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