

Specification

Technical Data Sheet

Product Name	Granisetron hydrochloride
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Product No	45585155
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CAS Number	107007-99-8
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Storage Temperature	Ambient
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Molecular Weight	348.87
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Specification

Appearance	White to off-white powder
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Heavy metals	≤ 20ppm
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Impurity A	≤ 1.0%
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Impurity B	≤ 0.5%
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Impurity C	≤ 0.2%
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Impurity D	≤ 0.1%
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Loss on Drying	≤ 0.5%
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Specification

pH	4 - 6.5
Any other single impurity	≤ 0.1%
Appearance of Solution	Clear and colourless
Solubility	Freely soluble in water, sparingly soluble in methylene chloride, slightly soluble in methanol
Total Impurities	≤ 1.0%
Assay HPLC	97 - 102%
Impurity E	≤ 0.5%
