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## Specification Sheet

Product Name: **Doxycycline hyclate**  
Specifications & Purity: **≥98%**  
SKU #: **D111943**

### Parameter

Water by Karl Fischer  
solvent content by GC(ethanol)  
Purity(HPLC)  
Appearance (D111943)  
Proton NMR spectrum  
Solubility in H<sub>2</sub>O , clear ,yellow to yellow-green solution,50 mg/mL

### Limit Values

0-5 (%)  
0-7 (%)  
98-100 (%)  
yellow to yellow-green powder  
Conforms to Structure  
pass

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