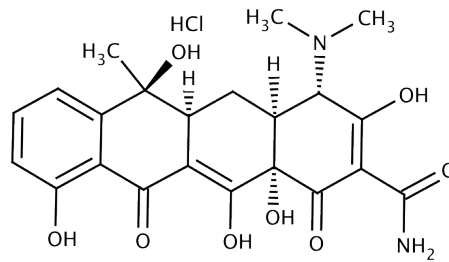


## Product Specification

Product Name : Tetracycline hydrochloride  
Glentham Code : GA4323  
CAS Number : 64-75-5  
EINECS : 200-593-8  
MDL Number : MFCD00078142  
PubChem SID : 310280702

Molecular Weight : 480.91  
Molecular Formula : C<sub>22</sub>H<sub>24</sub>N<sub>2</sub>O<sub>8</sub> · HCl  
Storage Temp. : -20°C



Property	Specification
Physical Description	Yellow powder
Solubility (5% in water)	Clear, yellow to orange solution
pH (1% in water)	1.8 - 2.8
Loss on Drying	≤ 1.0%
Assay	≥ 95.0%

Specification Version : v1.1  
Date Created : 2016-02-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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