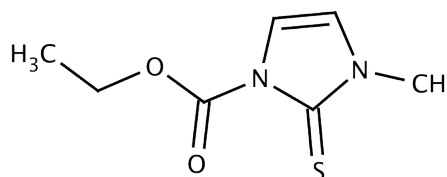


## Product Specification

Product Name : Carbimazole  
Glentham Code : GP8410  
CAS Number : 22232-54-8  
EINECS : 244-854-4  
MDL Number : MFCD00027421  
PubChem SID : 310269312

Molecular Weight : 186.24  
Molecular Formula : C<sub>7</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>S  
Storage Temp. : -20°C



Property	Specification
Physical Description	White or pale yellow crystalline powder
Identification	To pass tests
Solubility (1% in ethanol)	Clear, colourless solution
Melting Point	122 - 125 °C
Thiamazole	≤ 0.5% (Impurity A)
Any Other Individual Impurity	≤ 0.1%
Sulphated Ash	≤ 0.1%
Loss on Drying	≤ 0.5%
Assay	98.0 - 102.0 % (dried substance)
Pharmacopoeia Specification(s)	BP, EP

Specification Version : v1.0  
Date Created : 2017-01-26

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019