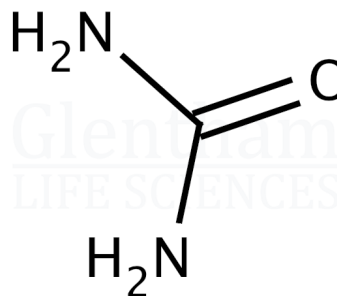


## Product Specification

Product Name	Urea, suitable for molecular biology
Glentham Code	GE1210
CAS Number	57-13-6
EINECS	200-315-5
MDL Number	MFCD00008022
Molecular Weight	60.06
Molecular Formula	$\text{NH}_2\text{CONH}_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White prills or crystals
Solubility (10% in water)	Clear, colourless solution
pH (10% in water)	8.0 - 10.5
Chloride (Cl)	≤ 50ppm
Iron (Fe)	≤ 10ppm
Purity	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2017-12-01

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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