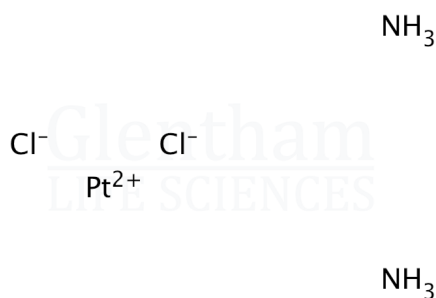


Product Specification

Product Name	Cisplatin, USP grade
Glentham Code	GP5927
CAS Number	15663-27-1
EINECS	239-733-8
MDL Number	MFCD00011623
Molecular Weight	300.06
Molecular Formula	$\text{Cl}_2\text{H}_6\text{N}_2\text{Pt}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow to orange powder
Identification	Test A: To pass test
Identification (IR)	Test B: To conform to standard
Trichloroammineplatinate	$\leq 1.0\%$
Transplatin	$\leq 2.0\%$
UV Purity Ratio	≥ 4.5
Platinum (Pt)	64.42 - 65.22 %
Crystallinity	To meet requirements
Water	$\leq 1.0\%$
Assay	98.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2023-05-22

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 or contact us using the details above for the current version of this document.

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