

## Product Datasheet

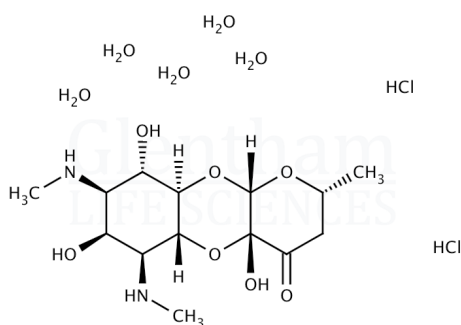
### GP5218 - Spectinomycin dihydrochloride pentahydrate, USP grade

#### Product Details

Product Name	Spectinomycin dihydrochloride pentahydrate, USP grade
Glentham Code	GP5218
CAS Number	22189-32-8
EINECS	244-554-3
MDL Number	MFCD00150886
Additional CAS	21736-83-4
Related Categories	APIs, Antibiotics, Reagents for Cell Culture, Antimicrobials

#### Structure

Molecular Weight : 495.35  
Molecular Formula :  $C_{14}H_{24}N_2O_7 \cdot 2HCl \cdot 5H_2O$



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Contact Glentham to request the sds for GP5218.

#### Glentham Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
Water (KF)	: 16.5 - 19.5 %
Assay	: $\geq 603\mu\text{g}/\text{mg}$
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### About Spectinomycin dihydrochloride pentahydrate, USP grade

No further details on record.